

Happy Thanksgiving

SUNDAY, NOVEMBER 1
1 PM PIANO MUSIC
2PM MEETING

Gratitude unlocks the fullness of life. It turns what we have into enough, and more. It turns denial into acceptance, chaos to order, confusion to clarity. It can turn a meal into a feast, a house into a home, a stranger into a friend.
Melody Beattie

November 1, 2015 Cathy Loftfield
"Orchids Of the New World"
Dec 6, 2015 Holiday Party
January 10, 2016 Mary Gerritsen
"The Orchids of Borneo"
Feb 7 Fred Clarke "Catasetum"
March 6, 2016 Guillermo Salazar
"African Orchids"
April 3, 2016 Greenhouse Tour
Native Orchid Walk
May 1, 2016 Art Chadwick
"Large-Flowered Cattleyas"
June 5 Ron Parsons "Orchids of
Indonesia"
July 10, 2016 Mark Romansky
"Forgotten Orchids"
Aug 7 Cathy L "Orchids of the Old
World"
Sept 11 Diana "What Kind of
Orchid?"
Oct 2, 2015 Carol Siegel "10 Ways to
Kill an Orchid"
Nov 6, 2015 Steve Frowine "Growing
Under Lights and In the Home"

ELECTIONS 2016



President Carol Siegel
Vice Pres Cathy Loftfield
Secretary Mark Romansky
Treasurer Diana Smith

**If you would like to nominate someone or
yourself, call our election chairlady Myra
Glassman 702-256-1788 hotshrink@hotmail.com**



COME TO OUR HOLIDAY PARTY 12:30 Dec 6th at my house (earlier than usual meeting time) We are excited about our Holiday Party to be held at my home on Sunday, December 6th at 12:30 pm. Bring some canned goods or boxes of food for us to donate to the needy at the holidays. My house is 8601 Robinson Ridge Drive in Canyon Gate Country Club (which is opposite the Lakes) on Sahara between Durango and Ft. Apache Everybody will bring a dish- side dish, dessert, vegetable, main dish for 10-12 with serving spoons, heated and cut up if necessary.

The following people have kindly agreed to bring meats:

Ham- Bettye and John Williams

Pork roast- Wanda and Bruce La Follette

Salmon- Christina de la Cruz

Marinated shrimp- Cathy and Jim Loftfield

Turkey- Eileen McKyton

Fried turkeys- Joel Davidson

Beef- Diana Smith

We could still use somebody to make prime rib.

I will provide paper goods, a margarita machine, champagne, drinks and wine, various food, and entertainment and 2015 club keychains. I personally will provide Michael Shane on keyboard and Carol Joyce (Mendocino) to sing. She is just wonderful. I will provide two orchid tattoo artists, a photo booth, a nail artist painting orchids on nails (guys, too!) , and lot of flashing, blinky toys. I am excited! As is tradition the club will have a raffle

where everyone will get a blooming orchids for \$6. Remember if you have too many margaritas, we will put you in a cab and we will not let you drive. We love you! It is always the most fun, a chance for us to have fun together and celebrate another successful year. Every year people call me and ask if they can bring their mate, partner, relative or friend. SURE!! You don't have to ask! We just ask that you bring an extra dish, side dish, main dish or dessert, so that we will have enough food for the extra people who come. We sell raffle tickets to the guests as well for \$6, but our club members go into a special bucket so that they can choose first. Seems only fair... People also ask if they can have an holiday orchid reserved for them if they leave early from the party or don't come. Holiday orchids are only available when we call the raffle tickets, and you must be at the party to get one. It avoids conflict.

GREAT MEETING IN OCTOBER...

Our October meeting was a lot of fun. Diana Smith did a lively talk on "Pests," and members asked lots of questions and got really involved. Thank you, Diana, for another wonderful talk. I have included a little article on pests in the newsletter. I will also have 30 bottles of horticultural oil to sell for \$10 a bottle at the next meeting. A bottle will last you a LONG time since you just mix a few tablespoons in a spray bottle of rubbing alcohol. It is a great mixture to zap bugs. We rarely sell it. I am donating the oil and bottles, so whatever we sell is pure profit for the club. Thanks to Ole, Tony and Joel for getting us hotel plants. We made \$165 on their hard work. We also had a very interesting presentation from Steven Campbell on our new website and Facebook. I have included his handout as an attachment for those who did not make the meeting. Steve's wife, Carolyn, takes pictures at the meeting and posts them on our website www.glvos.org/photos and you can re-live the fun.

Thanks to Cathy Loftfield, Jackie Braverman, Lee Kirshbaum, Al de Ricco and Carol Siegel for the Italian feast in October.

We thank Wally Eastman (who did a great tribute to Ole at Show and Tell...), Hannah Jablin, Janet Quinlan, Christine de la Cruz, Dan Mumau and Jeannie Salles for November food and drink.

Can't wait for Cathy Loftfield's talk in November on New World orchids. She is a very talented photographer and takes all our award photos. It should be a treat. I know she has spent a great deal of time preparing. Thanks, Cathy. Steve Campbell will be doing a presentation on orchid videos on YouTube.

SOME ADVICE ON ZAPPING ORCHID BUGS

CAROL SIEGEL

Sooner or later, everyone gets them, those disgusting creepy crawly bugs. That your magnificent orchid on which you lavish so much care, attention, love (and money) should get mealybugs and scale and ants and aphids (you fill in the rest) seems like ingratitude at the least, but there you are...

First things first, make sure you quarantine new plants for at least several days and preferably a few weeks like a refugee from a diseased country before you introduce them to the rest of your collection. It is very hard to do since they usually have pretty flowers and make your orchids look gorgeous, but show some restraint and isolate your new purchases, at least for a while. They could house a pot full of crawlies... YUK.

I, personally, repot new purchases gently in fresh media, whether in bloom or not, but others disagree with me. I regard potting medium like a dirty diaper to be changed as soon as possible. Whenever you find creepy crawlies, make sure you change your potting media and get a new pot to put it in. Your bugs are down in the mix, too, most likely.

For heaven's sake, look at your plants every day, if only for five minutes. There is a day when you have only one mealy bug or a few aphids or one scout ant. Nip it, literally, in the bud, and you will have a much easier job. Get to know your plants regularly.

A clean greenhouse or growing area is essential. Remove damaged or yellow leaves, old stems and buds, faded flowers, and leaf sheaths. Insects love these. Keep your area tidy with less places for insects to hide. Try not to have plants touch each other (oh, if we could only stop buying MORE plants than we have room for...) and allow fans to circulate air.

Healthy, well-cared for plants get fewer bugs. Water regularly and fertilize when needed and re-pot on time, and your plant will have more resistance. If you neglect your plants, let them get really dry and never look at them, the bugs will surely find them.

Water is your best friend in fighting bugs. Raising the humidity in your growing area with a humidifier or pebble trays under plants discourages pests like mites and mealybugs. Once you find a few bugs (on your new regimen of short daily inspections of BOTH sides of your orchid leaves), a spray of water and your thumb can get rid of the problem. Regularly washing the leaves of your plants with water or a little soapy water followed by a good rinse dislodges most insects if you don't let the problem go too far.

Most orchid growers swear by rubbing alcohol, with some liking 70% isopropyl alcohol and some liking 90%. I buy whatever they are selling in the dollar store.

You can use a q-tip, cotton balls or small disposable rag and wipe scale, mealybugs, mites and aphids off your orchids. Alcohol dissolves the waxy coating of the insect, and if you dip an old (disposable) soft toothbrush in it, you can get down in the crotches and crevices of leaves where the loathsome creatures like to hide. Insects can't develop resistance to this treatment. You can repeat every week or two. Alcohol physically removes the scale insects from the surface and kills the targeted scales on contact.

There are numerous recipes for what to add to the alcohol. I add 4 tablespoons of ultrafine horticultural oil and a cinnamon stick to a spray bottle of rubbing alcohol. It seems to

smother them right up, and I swear by it. I use it one time, and they seem to stay away. Some people like Neem oil or horticultural oil and water with a mild soap. Some smother insects with insecticidal soaps like Safer which smothers pests and dissolves their outer coating.

Home growers can mix alcohol with small amount of mild liquid dish detergent and sometimes mineral oil, neem oil and of course horticultural oil. Vegetable oils will work but in sunlight turn rancid quickly, become smelly and lose effectiveness. One recipe for a 1.5 quart or liter spray bottle is to mix a 50/50 mix of isopropyl alcohol and water with a teaspoon liquid soap to act as a spread and a teaspoon of one of the oils. Every grower, like every cook, does it his own way. Just use a little of the mild liquid soap.

There are growth regulator and chitin inhibitors like Enstar which kill eggs and prevent insect maturation.

Ants and roaches can easily and safely be killed and repelled by Orange Guard, made from orange peel extract. It is safe around people and pets. For slugs, Sluggo, EscarGo and Worry Free are safe around pets.

There are lots of insecticides, but I don't use them since I would be treating ME as well. A little alcohol and horticultural oil plus some daily attention does the trick for me. If a plant is really infested, I throw it out (hard-hearted girl that I am).

My recipe for GLVOS Insecticide:

TO MAKE AN INSECT SPRAY WITH LOW TOXICITY AND REAL EFFECTIVENESS, POUR A BOTTLE OF RUBBING ALCOHOL 70 OR 90% STRENGTH INTO A SPRAY BOTTLE. ADD 2-4 TABLESPOONS OF HORTICULTURAL OR ULTRAFINE OIL. I LIKE TO ADD A CINNAMON STICK, TOO. OIL SPRAYS ARE NOT COMPLETELY SAFE, SO DON'T EAT IT, BREATHE IT IN, OR USE WITHOUT GLOVES.



WEBINARS

Steve Campbell has been introducing us to orchids on the web. There are a lot of great resources on the web that you might enjoy. One of these is the “Webinar” section of the AOS website www.aos.org. At the top of the page, click on “Webinar.” Some of the talks that are recorded are free to anyone; some of the talks are for members only, so you have to join.

Recorded Webinars Free to Everyone:

- **Introduction: Orchids and Their Culture**
Greg Allikas
- **Orchids Plus: AOS’ Digital Orchid Awards Program**
Greg Filter
- **Greenhouse Chat, July**
Ron McHatton
- **Greenhouse Chat, August**
Ron McHatton
- **It’s All About the Roots**
John Salventi
- **Visting a Rainbow: A Slice of Life from the Reed-Stemmed Epidendrums**
Cheryl Erins
- **Greenhouse Chat, February**
Ron McHatton
- **Demystifying AOS Judging**
Harry Gallis
- **Greenhouse Chat, June**
Ron McHatton
- **Greenhouse Chat, August**
Ron McHatton
- **Catasetum: En español**
Fred Clarke
- **Growing Phalaenopsis**
Tom Harper

Recorded Webinars for Members Only (requires log in):

- **Orchids: Pests and Their Management**
Ron McHatton
- **Demystifying Dendrobiums**
Ron McHatton
- **Lycaste skinneri and its hybrids**
Mario Ferrusi
- **Phragmipedium Species and Hybrids**
Lois Cinert
- **Catasetums, Growing and Loving!**
Fred Clarke
- **Spiders, Gnats, and Greenhoods**
Nile Dusdieker, M.D.
- **Orchids of Madagascar**
Ron McHatton
- **Cattleya lueddemanniana**
Greg Allikas

- [Pests and Diseases part 2 - Orchid Diseases](#)
Ron McHatton
- [Orchid Nutrition](#)
John Salventi
- [Novelty Phalaenopsis Hybrids](#)
Peter Lin
- [Neofinetia \(Vanda\) History and Mystery](#)
Cheryl Erins
- [Semi-hydroponic Orchid Culture](#)
Ray Barkalow

First time attending a webinar? [**This PDF document**](#) explains how to register and optimize the experience.



Photos by Cathy Loftfield
October Blue Ribbon Winners

Dallis Church

Best Story

Paphiopedilum Maudiae Napa Valley



Mark Romansky Best Orchid

Habenaria rhodocheila



Caroline and Steve Campbell Newbie Award Dendrobium Burana Emerald

