



The Rosarian Reminder

Tulsa Rose Society
Tulsa, Oklahoma

October 2014

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Special points of interest:

- ◆ **Refreshments: Snacks - Kate Beck and Cathy Vaughn**
- ◆ **Drinks - Carol Puckett**
- ◆ **December 14th will be our Christmas Lunch and activities**

Regular Meeting October 12, 2014

Come as a Rose

We will have a little fun along with our program at our next meeting. Wear something that might remind someone else of a rose. A prize for the winner! See page 3 for more information.

Sunday, October 12th we will get an update on the work completed and the plans for the Botanical Garden located in north west Tulsa. Dr. Todd Lasseigne is the CEO and President of the Tulsa Botanical Garden and will be speaking to us.

We will also have time to answer your Rose questions.

President's Letter—October 2014

You have something to look forward to at our October meeting. Our new "Frivolity Chair" –Mary Horrigan - has planned a COME AS A ROSE HALLOWEEN SPECIAL. Everyone is invited to dress as the name of a rose.

An example, for instance, could be *Mister Lincoln* wearing a tall top hat and black suit or perhaps *Dolly Parton* wearing a blond wig and (well you get the picture). Look over your ARS

Handbook for Selecting Roses and scan the lists for rose names that would be easy to dress as. The costume need not be elaborate.

Other examples: *Carrot Top* could be an orange wig, *Bewitched* a witches hat, *Aloha* a Hawaiian shirt, *Veterans Honor* a military outfit, *Coal Miner's Daughter* a raggedy outfit. If you just are not interested –that's OK. We have an outstanding speaker planned. He is Dr.

Todd Lasseigne (pronounced la sang) who is the curator of the Tulsa Botanical Garden and his credentials are incredible.

Let's have a good turnout for this both fun and fascinating event. We also expect some great eats after the meeting.

Don



What To Do in October

- Water - we have not had a lot of rain this year. The above normal temperatures are drying out the soil so water is needed. Not much is promised by the weatherman, so keep watering!
- Spraying - You need to continue your spraying for blackspot. Even if you do not plan to show any more this fall you do not want your plant to lose its leaves yet. The leaves are important for the plant to maintain its health. Spray for insects as needed.
- Feeding - should be discontinued for the season. We do not want to encourage new growth as we approach the time for the first freeze.
- Mulch - we need to be accumulating mulch to use for winter protection. At this time we should check to see that we have a good coverage over the beds but have enough to cover the bud unions and even more as we approach the first freeze. Come to the meeting in October to ask questions and get tips on preparing your roses for the freezing weather that is to come.
- Deadheading should be discontinued after you have cut for your last show. Allow the roses to develop hips and feel that they have achieved their mission to reproduce so they will be ready to go dormant during the cold weather.
- Spot check the pH in your beds. If you are running a little low (below 6.0) spread a little limestone to your beds. If your pH is above 7.0 you may want to spread a little sulfur in your beds. You should pull back your mulch and spread a *small* amount over the surface of the soil, water and replace the mulch. It is a very slow process to effect the pH level so it is better to start it this fall.
- Pruning - should be discontinued where it promotes new growth. If you need to remove dead or damaged canes you should do that. If your canes are so long they will catch them and cause damage you will want to either tie them to something or cut them back some.
- Shovel pruning - This is the time to evaluate your

Who We Are

The Rosarian Reminder is published monthly by the Tulsa Rose Society. Submit information and articles to John Carter, Editor at 1825 W. Lincoln St, Broken Arrow, OK 74012-8509 or via email at editor@tulsarosesociety.org or call 918-355-8020. Newsletters are mailed to Tulsa Rose Society members. Memberships are \$20 for individuals or families. Membership benefits include the newsletter, group purchases of roses and rose care products and support from an active organization.

Your Club Officers for 2014 are:

Don Johnson - President
 Ed Neumeier - First Vice President - Programs
 Carol Puckett - Second Vice President - Membership
 Norma Whitehead - Secretary
 Judith Carter - Treasurer
 Judith Carter - Immediate Past President

Consulting Rosarians:

Don & Brenda Johnson (Sapulpa) 918-227-1954
 John Carter (North Broken Arrow) 918-355-8020
 Norma Whitehead (North Broken Arrow) - 918-286-8244
 Butch Neumeier (Claremore) 918-342-2885

Meetings are normally held at the Tulsa Garden Center at 2 PM on the second Sunday of each month. Monthly business meeting is the first Wednesday of every month at the Tulsa Garden Center at 10:00 AM. Everyone is welcome. Visit our

roses. Did they bloom to your satisfaction? Are you constantly fighting black spot and problems with the rose? If it is not giving you satisfaction maybe it is time to remove it and plan on a replacement. Are your roses too crowded? Did they get larger than you had planned on and are you happy with the rose? After they go dormant you can move your rose to solve space problems or other location problems.

- New Roses - it is time to order the roses you want delivered in the spring. Call or email them for a catalog if you can not find enough information online. Some distributors give discounts to ARS members. If you are not a member, it is not too late to join.

You can still register and attend the ARS Fall show in Tyler, Texas, October 17 - 18, 2014.

**Tulsa Rose Society
Board Meeting Minutes
September 3, 2014**

President Don Johnson called the meeting to order at the Tulsa Garden Center. Also attending were Brenda Johnson, John Carter, Judy Carter, Norma Whitehead, Butch Neumeier, Beverly Forester, Dennis Voss, and Mary Horrigan. Absent was Carol Puckett.

The minutes were approved as published in The Rosarian Reminder. Judy Carter gave the Treasurer's report. She advised that the CD was due and will be renewed with the interest income deposited in the checking account. She noted the checking account has a balance of \$4,966.47.

Membership reported new members Toni & Marty Byrd of Owasso

The Board reviewed the Nominating Committee report of new officers for the coming year of 2015. The list will be presented at the October Meeting as follows: Don Johnson, President; Carol Puckett, 1st Vice President; Mary Horrigan, 2nd Vice-President; Judy Carter, Treasurer; and Veronica Withington, Secretary.

It was requested that the Board Meeting be moved from Wednesday 10.00 to Thursday at 10 AM so that Elizabeth Enochs, next year's Show Chair, can attend. The members agreed.

John Carter needs articles from the Membership for the "Rosarian Reminder". Ideas which were suggested were 'The Dumbest Thing I Have Ev-

er Done in the Garden or at a Rose Show." Just write what you feel like may be of interest to other rose growers.

John Carter has purchased a couple of pair of leather gloves to be used for prizes at the meetings.

There was a discussion about Broken Arrow requesting we have our Spring Rose Show again this coming year. This will be brought up at the next Board meeting when we will invite the next Show Chair to attend.

The next two Board Meetings will be October 2nd and November 6th 10:00 at the Garden Center .

Norma Whitehead
Secretary



When we get together it is nice to have some fun. For our October meeting we will have a little costume fun. At many of the American Rose Society conventions they have an evening where members dress as their favorite rose. This does not have to be an elaborate costume but it is more than wearing your Tulsa Rose Society shirt. The TRS member with the best costume will receive a \$25 Reasors Gift Card.

Our October Speaker



Dr. Todd Lasseigne
President and CEO
Tulsa Botanic Garden
PO Box 707 | Tulsa, OK 74101
tel: 918 289 0330; cell: 918 710 0979 E-mail: todd@tulsabotanic.org

B.S. (Honors), University of Southwestern Louisiana (now University of Louisiana at Lafayette), Lafayette, LA
M.S., University of Georgia, Athens, GA
Ph.D., North Carolina State University, Raleigh, NC

Dr. F. Todd Lasseigne (pronounced Lah-SANG)

Dr. Todd Lasseigne serves as President and CEO of the Tulsa Botanic Garden, a position he has held since April 2011. He is charged with bringing forth the vision of the four founders and the board of directors through developing this public garden into a major, world-class facility. The Garden is located eight miles northwest of downtown Tulsa and consists of 170 acres of land in the Cross Timbers bioregion of Oklahoma.

Prior to coming to Tulsa, Dr. Lasseigne served as Executive Director of the Paul J. Ciener (pronounced SEE-ner) Botanical Garden in Kernersville, North Carolina where he worked with board members, designers, and the community to create and develop an award-winning, seven acre public garden.

Dr. Lasseigne is a highly respected and well-known plantsman, educator, garden writer and plant photographer, and leader in the field of public horticulture. He has traveled extensively throughout the U.S., Western Europe, and Japan in search of new landscape plants and has participated on plant expeditions in China and the nation of Georgia. He has also visited numerous public and private gardens, nurseries, and plant collections throughout the U.S., U.K., Japan and Mexico. In total, Dr. Lasseigne has visited more than 350 gardens.

Dr. Lasseigne has presented numerous talks throughout the U.S. and has also delivered several lectures to audiences in Japan. He has written articles for professional magazines such as *American Nurseryman*, and *Fine Gardening*, and most recently, *Oklahoma Gardener*.

Dr. Lasseigne received his Masters in Science from University of Georgia and his Ph.D. from North Carolina State University.

The following appeared in the CARS "Rose Mite" October 2014. The editors notes are from Don Adlong

Delayed Die-back in Roses

By Ryan Tilley, Master Rosarian

Editor's Note: The following article contains excerpts from Rose Ramblings, newsletter of the Spokane Rose Society, Lynn Schaefer, Editor. Even though we are a long way from Washington State, many of us suffered the same problem over this past winter. We are still cutting dead wood out as a result of this past winter.

Remember the Polar Vortex? Well, except for few cool nights over the past few weeks, it has pretty much retreated back into the high latitudes. But its effects are still being felt. Back in late December, January and February, we had huge swings in temperatures from the 60's and even 70's to a plunge down near zero. So roses never had time to gradually enter their resting phase. This resting phase (or dormancy if you prefer) occurs when temperatures gradually get colder in November and December and then stay cold for much of the winter. In this state, roses are much less susceptible to cold weather damage. And it is the roses that do not readily enter this resting phase that typically show the most winter damage. So if temperatures are on a roller-coaster from warm to cold in a given winter, you can always expect to find a bit more cold damage in your rose garden.

So why did we not see this damage when we did our late winter pruning? The reason is that the damage was done over the winter and when spring came there was still enough energy left in the canes to try and grow new canes and even bloom. Then, once the weather got hot like it has the past few weeks and the roses were stressed, the damaged canes were unable to carry water and nutrients from the roots to produce new growth. This is when you start seeing the reddish or yellowish discolorations and the blackening of some canes. The rose bush is ridding itself of the useless canes in preparation for growing new ones. When this happens, you must prune the damaged canes down to where the pith inside the cane is nice and white and able to support new growth. This might mean cutting a few inches off the cane, or it could be cutting off the entire cane down to the bud union. At this point, if the bud union was not damaged, new canes will emerge to replace the damaged canes. If you leave the damaged canes on the plant, the rose bush will waste energy trying to grow new canes from the damaged canes. All that will result is weak, unproductive growth at best. I have included a few pictures of roses in my garden that are showing severe delay die-back from this year's savage winter.

One **Sedona** tree rose looked fine 3 weeks ago. But now on July 17, one huge cane is rapidly dying back. A few days after later the cane was totally dead. The pink hybrid tea **Affirm** came back fairly well, but a large cane has also suddenly started dying back. A few other roses in my garden have die-back as well. The best you can hope for is that only a few canes will be affected and the bush will survive and hopefully thrive in the future.

But sometimes the bush will continue dying back and by August the entire bush may be a goner. So don't be surprised if a few roses bite the dust this summer. It is nothing you have done wrong. There have been many times that all the canes were severely damaged on a rose bush in my garden or a client's garden. So I cut them all off, leaving just the bud union. Then, if the bud union was healthy, in a few short weeks there were many new canes that began growing. By the end of the summer, these roses had almost completely renewed themselves to the point where you would never know there was any damage at all. Of course, if the bud union was severely damaged, then only weak canes will grow and it is time to dig up the entire bush and plant a new one. This is why we put winter protection mulch over the bud union, to try and make sure that even when all the canes are damaged, the bud union will survive to grow a brand new rose bush. Even with this mulch, some bushes may succumb to a really cold winter or devastating late March or April hard freeze. Even very hardy roses can be affected. In my garden, **Veterans' Honor** is reliably the hardiest rose that I grow. But this year, even it suffered heavy damage and is just now putting on some good growth. And many reliable roses in your gardens may be doing the same thing. (continued on page 7)

The Vermiculate Sandwich by Robert Martin, JR., Master Rosarian

Commercial rose growers strike rose cuttings in greenhouses using a time-controlled, intermittent mist system. This is the ideal method and it routinely produces yields of well over 90%, dependent on the variety. I have never had a greenhouse or an automated mist system. Instead, I have used for years a simple table, originally wood but now a hard plastic, on which I have rooted cuttings out of doors. The wooden table was topped with shade cloth; my table today has a lattice work high over it and is on the east side of the house where it is shaded from the hot after-noon sun.

Here in a nutshell is my method:



1. Take a one-gallon container and fill it about a one-third full with any commercial potting soil.



3. Take a cutting from your bush that includes four leaf sets. It is best to take a relatively thin stem that has produced a bloom that is just losing its petals.



5. Tear off the bottom two leaf sets. Using a sharp knife, cut two thin slices off the bark at the bottom.



2. Then add a layer of vermiculite until the container is about two thirds full. Then add a third layer of potting soil up to below the lip.



That creates a "vermiculite sand-wich", the center of which is vermiculite, a water absorbing clay.

Water it



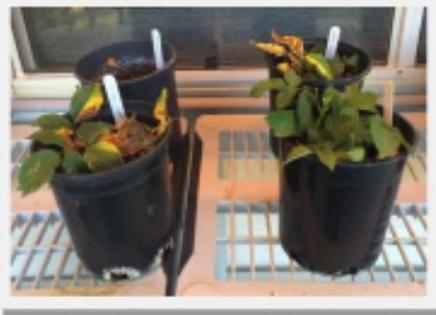
4. Cut off the stem below the bottom leaf set.



6. Dip the cutting in a rooting hormone (I use Dip 'n Grow at 5:1) and stick it in the container so the end hits about the middle of the vermiculite. Lightly water the cutting daily to keep it moist, but not soggy.



The Vermiculite Sandwich by Robert B. Martin, Jr., MR (continued from p. 6)



7. I typically place four cuttings in each container with the expectation of losing one or more. I also usually leave the cuttings in the container for six months or until I see the roots coming out of the drain holes. I then divide the plants that have taken and grow them on further in a one-gallon container.

8. Does it Work?

My success rate has varied from 50-90% depending on the variety and time of year, with an average of about 75%.

The above article was taken from the September issue of *ARS and You*. A newsletter published by the American Rose Society.

(continued from page 5)

Sometimes it does not even have to be winter to have some of this damage done. Several years back, October and November were unusually warm, until a massive cold outbreak occurred right around Thanksgiving. I put the protective mulch on and thought I had made it through the winter unscathed. But the following May, canes started dying back one by one. I kept cutting back bushes right into July when it became obvious that some of the bushes were not going to survive. Even some of my toughest bushes like **Big Ben** were goners, or so I thought.

I did leave a few large bushes in the ground because I was tired of digging up roses at that point. They did not grow much the rest of the year, but to my surprise, somehow started growing the next year even though I did not bother to winter protect them. I was simply going to replace them the next year. To my extreme shock, these bushes completely grew back. One of them, **Affirm**, has become a great bush. Another one was the aforementioned **Bronze Star**, which was severely damaged again this year and will have to grow back again. This time, I will give it more time before I think about removing it. But I do wonder what would have happened if I had given all of the severely damaged more time? I guess I will never know. So heed these lessons as you cut back damaged bushes. Sometimes they may indeed be goners. But if you really like a bush and it is too late to plant a new one, give it some time and some tender loving care before you dig it up.

[Editor's note: If you experienced something such as Ryan has, rest assured you are not alone. I have seen this in my garden randomly through the early part of the summer, but the rest of the rose seems unaffected and continued to bloom normally. I had pruned out everything that I saw to be dead or damaged from the winter, but apparently such was not the case.]

Tulsa Rose Society

%John T Carter, Editor
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The following will be available at our meetings.

For Sale:

Stainless Steel Plant markers:

20" \$2.00 15" \$1.75 10" \$1.50

Diamond Sharpening tools:

Single file \$8.00

Package of 3 files \$18.50

One medium, fine & super fine included

