



Director's Message

I attended my first official ARS Board Meeting in early April at America's Rose Garden (formerly the American Rose Center). Why America's Rose Garden for the meeting location? The By-laws of the ARS state there are to be two Board meetings generally in association with a National Convention. When a National Convention is not held, the Bylaws state the Board meeting is to be held in Shreveport.

Our new President, Bob Martin, is working to make your ARS membership more valuable to you and prospective members. He is stream lining procedures, finding new ways to communicate, and removing barriers to more active participation. And he and your Board are doing it fast! Things to note:

- There are changes to the Consulting Rosarian program regarding continuing education. How to obtain continuing education, assigning the District Consulting Rosarian Chair approval for one hour of continuing education (previously only the National CR Chair could approve continuing education). Think about your meetings as continuing education. Clyde Davis, our District CR Chair, will walk you through the process.
- The website is quickly being redeveloped. Comments such as "I can't find anything" and "why do I need an account to access the site" have already been addressed. And there is much more to come. Modern Roses is a hot topic and is being worked on.
- Roses in Review which was difficult to use last year, will be hosted in Google Forms. Entries will be whole numbers only. Nor will RIR be tied to the Modern Roses Data Base. It should be a much smoother process. Carol Shockley, the District RIR Coordinator, will walk you



Queen of Show Golden Triangle Rose Show Hot Princess James & Debbie Laperouse

through the new process as we get closer to entry event.

- New communication vehicles are being tested for viability. Bob did a program about Chemical Safety and Curtis Aumiller, Chair of the Photography Committee, hosted the ARS Photography Awards. The ARS intends to maximize use of new technology for the benefit of their members.
- The Great Garden Restoration, which you have heard about either in ARS Magazine or from many of the America's Rose Garden Committee who are also members of the South Central District, is one of Bob's top priorities. If you have not heard about it, we will have a program by Dr. Allen Owings, our Regional Director, at our annual Convention in San Antonio later this year. And I would be remiss if I did not thank those (and there are many from the South Central District) who selflessly serve on this Committee sharing their time, talents and expertise.

These are just some of the actions taking place at a National level that affect you as a member of the ARS. And all these actions are a direct result of membership input. So, share your thoughts – you make a difference!

As always… Warmest regards, Debra

INSIDE THIS ISSUE

Director's Message	p. 1
Table of Contents/ SCD/ Officers, 2018-2021	p. 2
SCD Roses of the Wild West	p. 3
SCD Convention and Rose Show Registration Form	p. 4
SCD Patron Program	p. 5
News from the Regional Director	р. б
2019 Green Thumb Seminar	p. 7
Ground Breaking for the Great Garden Restoration	p. 8
The 49¢ Rose	р. 9
2019 Winners of the AGRS	p. 12
SCD Consulting Rosarian School	p. 13
Bayer Advanced Brand Transitioning to BioAdvanced Brand	p. 14
ARS Top Rated Roses in Review 2018	p. 14
SCD ARS District Officers & Committee Chairs	p. 15
Putting Two Inches of Water on Your Roses by Hand	p. 16
2019 SCD Local Rose Society Presidents	p. 17
ARS News	p. 18
Rosarian Newsletter information	p. 19
SCD Patron and Rosarian Newsletter Subscription Form	p. 20

SCD OFFICERS 2018-2021

District Director	Debra Bagley
Deputy Director	Dale Dardeau
Membership/Date Chair	Jimmy Sanford
CR Chair	Clyde Davis
Horticultural Judges Chair	Tommy Hebert
Arrangement Judges Chair	Don Johnson/
	Kathy Harris
Secretary	Becky Davis
Treasurer	Jo Ann Bradley
Roses in Review	Carol Shockley
Publisher/Editor	Maria Trevino
Web Master	

"ROSES OF THE WILD WEST"



The San Antonio Rose Society will host the Fall 2019 South Central District Rose Show & Convention, November 1-2, 2019. The theme for our Show is "Roses of the Wild West", which incorporates the romance of the rose with the ruggedness of the old west.

The Rose Show & Convention will be staged at two separate locations. We have reserved

rooms at the Holiday Inn Express, 91 N. E. Loop 410, San Antonio, Texas 78216. The Friday evening Southwestern Buffet (FREE) and the Saturday evening Awards Banquet, and all meetings will be held in the Hotel. The Rose Show will be staged in the San Antonio Garden Center on Saturday.



und well	an har fay bay have been have	
COL THE DIG		
1 2019	South Central District	
SAN ANTONIO	Convention	
	and Rose Show	
	Nov. 1-2, 2019 🍸	
	Holiday Inn Express	
	91 N.E. Loop 410	
	San Antonio TX 78216 🕴 🕴	
Names(s):		
Address:	City:	
State: Zip:	City: Telephone:	
Email:		
Name(s) on Badges:		
Registration Fee (postmarked by Oct. 9) \$3	30 #@\$30	
Late Registration (postmarked after Oct. 9)	\$40 #@\$40	
👫 Friday Night Reception Buffet	#@ FREE	
Saturday Evening Awards Banquet \$30	#@ \$30	
Meal Choices # ChickenCo		
*	eak with brown sauce	
	Total Enclosed s	
Exhibitors & Judges must b	e registered I (we) plan to exhibit in: Horticulture	
1	Arrangements	
Rose Show Note: The Rose Show will take	e place at the San Antonio Garden Center, seven miles away from	
the Conferance Hotel. A map will be provide		
Please make your check	payable to: San Antonio Rose Society	
	Phoenix Ave., Universal City, TX 78148	
· · · ·	is located at 91 N.E. Loop 410, San Antonio, TX 78216. Please	
	700 for Reservations. Mention SCD Rose Convention for the	
•	y Inn Express is located on the north side of I-410 access road	
between Jones Maltsberger Rd and McCullouş For our planning purposes,	•	
Por our planning purposes, please complete by circling	I (we) have reservations for () nights	
your intention.	I (we) will make reservations for () nights	
	I (we) do not plan to stay at the Convention Hotel	
REFUND POLICY: Registration fees will be refunded if cancellation notification is received prior to Oct. 9.		
INFORMATION & QUESTIONS: Contact Murray Warner at 210-313-3371		
the the two the		



SCD PATRON PROGRAM DALE DARDEAU, SCD DEPUTY DIRECTOR

The Patron Program is an integral part of the South Central District. The money generated from local members and local rose societies allows activities all over the district to happen. The yearly South Central District Convention and Rose Show receives seed money from the Patron fund as well as Horticultural and Arrangement Judging Schools and the SCD Consulting Rosarian School. These funds help with furnishing the trophies for the district show each year. With a contribution to the Patron program you receive a quarterly district newsletter. With your initial payment, you will receive a beautiful Patron pin. Your contribution is tax deductible.

I would like to strongly encourage you to become a contributing Patron to help the South Central District to continue to be the leader in the ARS.

Randy & Holly Hodgins

Don & Brenda Johnson

James & Debbie Laperouse

John & Nanette Sandoval

Murray & Donna Warner

Baxter & Patsy Williams

Deborah Richman & Steven Kusunoki

David & Marion Koch

Ron & Jan Shannon

Meg & Bill Ware

Bob & Doris House

Individual Patron\$25Family Patrons\$40Society Patron\$50We need you!

SOCIETY

Central Arkansas	Dallas	Houston
Collin County	Fort Worth	Oklahoma
Corpus Christi	Golden Triangle	San Antonio

FAMILY

Don & Paula Adlong Alan & Renee Jezek Ed & Jo Ann Bradley Louis & Michelle Broussard Donald Burger & Maria Trevino Joe & Emilia Collins Ken & Threasa Cotter Ralph & Gayle Cooper Franka & Manning Correia Eddie & Minnie Garcia Clyde & Becky Davis

INDIVIDUAL

Debra Bagley Randolph Blakeman Jackie Clark Dale Dardeau Jamie Elliott Katherine Harris Tommy Hebert Syble Jeffcoat Janet Magee Kit Ohmstead Vaness Sam Jimmy Sanford Carol Shockley Gerald Williamson Larry Wiley

Notes from the Regional Director



Allen Owings, Hammond, LA <u>Aowings64@gmail.com</u> 225-603-8096

Thanks for the opportunity to provide a regular column for the South Central District ARS newsletter. I will do my best to follow in the big footsteps of Baxter Williams in serving as the ARS Region 7 Director. At our recent ARS board meeting in Shreveport, we were notified that Region 7 lead all regions in member growth in 2018! Congratulations to all of you!

ARS membership is stable to slightly growing. Currently there 7101 paying ARS members plus 8138 e-members. Other headquarters news includes Christmas in Roseland income of over \$56,000. We also need to remind everyone about a 2019 contribution to the ARS annual fund. Patron level is \$200 but all gifts are welcome. The annual fund makes up 16% of ARS income and the goal is to increase the annual fund to the point that it is 20% of ARS' annual budget.

Update on the Great Garden Restoration at the headquarters in Shreveport:

- (1) The design prepared by Paul Zimmerman and Richarl Beale with Jackson & Perkins is proceeding.
- (2) David Long from the Yankee District was added to work with the ARC Committee and restoration coordinator Marilyn Wellan on construction oversight.
- (3) President Bob Martin would like funding to be secured before construction on the four circles begins.
- (4) There is a proposal to the Beard Foundation for the funding of the first circle. This decision will be made by May 15th. The third circle will be funded by William Radler, creator of the Knock Out roses. The Frank's Foundation in Shreveport will consider funding the fourth circle if the first three circles are funded. Good news on that!

Upcoming ARS Conventions:

October 4-6, 2019: ARS National Miniature Conference and Rose Show Franklin, Tennessee June 17-22, 2020: ARS National Conference and Rose Show Colorado Springs, Colorado September TBA, 2021: ARS National Conference and Rose Show Milwaukee, Wisconsin

I enjoyed presenting at the South Central District Consulting Rosarian School in Beaumont earlier this spring. Thanks to the Golden Triangle Rose Society for inviting me. I will attend and present at the Houston Rose Society meeting in August. Looking forward to seeing everyone in San Antonio in early November. Until then, keep planting roses!

NEWS RELEASE



American Rose Society

P. O. Box 30,000 ● Shreveport, LA 71130-0030 8877 Jefferson Paige Road ● Shreveport, LA 71119-8817 Phone: 318-938-5402 ● Fax: 318-938-5405 ● www.rose.org

FOR IMMEDIATE RELEASE

April 17, 2019

2019 GREEN THUMB SEMINAR "PLANTS FOR THE POLLINATORS"

SHREVEPORT, LA - The American Rose Center invites you to our second 2019 Green Thumb Educational Seminar on Saturday, May 18, 2019.

Date: May 18, 2019
Place: Klima Rose Hall, The American Rose Center, 8877 Jefferson Paige Road
Time: 9:00 a.m. to 10:30 a.m.
Cost: Seminar is FREE and open to the public. Registration is not necessary, but helpful. 318-938-5402

Schedule:

9:00-10:30 a.m. Dr. Allen Owings – Plants for the Pollinators

Retired LSU AgCenter horticulturist Allen Owings will discuss the variety of plants you can use to attract pollinators to your garden and the benefits of these plants.

Dr. Allen Owings is a retired horticulture professor with the LSU AgCenter. Owings received his B.S. degree in plant science from Southeastern Louisiana University in Hammond, LA and graduate degrees in horticulture from LSU and Mississippi State University. He served as coordinator of statewide LSU AgCenter extension efforts in commercial ornamental horticulture and also as resident coordinator of the Hammond Research Station. Owings currently serves as senior horticulturist at Bracy's Nursery in Amite City.

10:30 a.m. – Noon Planting New Pollinator Plants in the Gardens Please stay and help us add these beneficial plants to our gardens.

FUTURE PROGRAM DATES: July 20 • September 7

The American Rose Center, located at 8877 Jefferson Paige Road in Shreveport, LA, is open April 1, 2019: Monday through Saturday 9 a.m. to 5 p.m. and Sunday from 1 p.m. to 5 p.m.

Media Contact: Jon Corkern, Executive Director • 318-938-5402 • ExecutiveDirector@rose.org

Ground Breaking for the Great Garden Restoration

By Debra Bagley, District Director

On April 5, 2019, the Great Garden Restoration officially began with the Ground Breaking ceremony at America's Rose Garden in Shreveport, Louisiana. Although it was a rainy day, spirits were high among those in attendance. The ceremony officially marked the construction of the new master planned garden designed by Paul Zimmerman and sponsored by the Jackson & Perkins Company.

The design to commemorate the history of the rose through time features four interlocking circles: the first, celebrating the modern hybrid teas, followed by the 20th Century (older hybrid teas, miniature and miniflora roses), opening into the shrub roses (Austin, Radler, Climbers), and finally heritage roses (Chinas, Teas, Bourbons, Noisettes, Ramblers). These garden circles are based on the gears of a Rolex watch completing the analogy of passing through time.

In preparation for the garden restoration, more than an hundred towering pine trees and their roots were removed from the existing property to ensure the best possible growing conditions. This is the first major restoration effort since the garden was initially established.

Those present remarked on the spaciousness of the new garden site and its situation in relation to the Klima Center and its complement to the loveliness of the new Shanley Delvechhio Pavilion. When the garden is completed in 2022, marking the 130th Anniversary of the American Rose Society, it will truly be America's Rose Garden in all its beauty.

There are many contribution and naming opportunities to participate in the restoration – both large and modest. More information may be found <u>here</u>.





Shanley DelVecchio Rose Garden Gate Pavilion. An example of the new signage for American's Rose Garden The cleared garden site can be seen to the right behind the Pavilion



Left to right: Jon Corkern, Executive Director American Rose Society, Marilyn Wellan, Great Garden Restoration Coordinator, and Bob Martin, American Rose Society President.

The 49¢ Rose

(as told by Will Radler and compiled by Gaye Hammond)

I planted my first rose bush when I was nine years old. Thinking back, that rose changed my life in ways that no one in my family could predict.



Will Radler with new introduction, Peppermint Pop

My folks were just normal people that tried to instill in my brother, sister and me an appreciation for money. To that end, they gave each of us an allowance – a whopping quarter each month. Even back then, a quarter didn't go very far. In those days, my folks compared me to my older brother. He loved to save money. I loved spending money.

One day I was at the local grocery store with my folks...you may have heard of it... the A&P. We kids had to go shopping because we were a one car family and were too young to stay home by ourselves. Being nine, I was usually bored to tears because I had no part in deciding on the food to purchase, nor did I want to because I loved to eat everything. Wandering around the A&P, I came across a shopping cart filled with gold....packaged rose bushes of all kinds! I reached in my pocket...2 quarters...a whole two months savings...a penny more than what the roses cost. For 49¢ I could own a rose bush! I thought, "The folks are not going to let me buy it." So I looked through the roses, I pouring over the pictures on the packages and had trouble deciding which rose I wanted the most.

Finally, I got the courage to grab one (Heritage) and tried to find my folks. I found the shopping cart and with their backs turned, dropped the rose into the cart.



Heritage, my first rose (photo courtesy of Gaye Hammond)

Relief.... I thought I had gotten away with it.

All of a sudden, a stern voice said, "You're not going to buy that." Mother saw me put the rose in the shopping cart. I said, "But I have 50¢ and it only cost 49¢." She would not budge. "You're not going to buy it...it is just going to die. Roses are too hard to grow," she declared.

I thought about all the holidays I had spent at my grandparents' house. When we visited their house we couldn't go out in the yard and play because they lived by the river, so all we could do was sit on the couch, mind our own business, be quiet and wait until the adults were ready to go out with us. To keep myself occupied, I would page through my grandfather's Jackson & Perkins catalog.

My grandfather never bought any rose bushes, but he always had the catalog. I looked at all the beautiful pictures in the catalog and coveted those roses! I thought, "I have to have roses like that one and that one..." Well, I just wanted them all." So when I could buy a rose for a mere 49¢ I was elated and because I was a spender rather than a saver, not only could I buy the rose but the money would stop burning a hole in my pocket.

Finally, I wore my folks down and convinced them the rose was a wise investment. They clearly didn't believe me. When I got the rose home, I carefully read all the planting instructions and then decided I would just plant it my own way. My rose grew and grew outside our kitchen window. Winter came along and my folks said "Will, don't be surprised if the rose does not come up next spring." Our winters in Wisconsin can be pretty brutal, but I wasn't worried. My rose survived. In June when it started blooming, my mother invited her friend over for coffee. I happened to go into the kitchen and there was my mother bragging about her son because he bought and planted that beautiful rose blooming outside the window. I remember how elated I felt hearing how proud she was of me.

They are gone now, but little did they know what was going to happen with their son because of that 49¢ rose.

By age 18, I was not your average 18-year old. I had 150 roses planted in my parents' back yard. I knew how to bud graft, how to propagate roses from cuttings and, most important of all at the time, how to find rose bargains. I didn't care what kind of roses I bought loved them all. It was then that I learned that there was a local rose society near me. "Imagine that....a group of people just like me that loved roses!" I learned where they met and decided to go to one of the meetings. At the meeting, there was me, an 18 year old kid and a lot of other people quite a bit older than I. What I did not know at the time, that was the first meeting of the rose society and I was one of their charter members!

The following year, the Society had its first rose show. I tied for the most ribbons. The next year they had me lead the show. "Damn it....all I could do was tie for the most ribbons."

As I was growing in my rose hobby, my rose friends were getting older. While visiting with one of my friends, she mentioned that she was going to have to cut back on her rose hobby. Perplexed, I asked, "Why would you do that...roses are your life?" Sadly, she explained that at her age it was getting too physically hard for her to grow roses and she was going to have to cut back because she just couldn't do it anymore.

That revelation weighed heavily on my heart. I surely did not want that to happen to me. I would never want to reduce the number of roses I grow when I get older, nor would I want to be in a position to have to make that decision. I am going to grow roses until I die!

I thought and thought about the dilemma that my rose friends were facing. "Someday," I told myself, "I'm going to breed the maintenance out of roses...so that they are easy for older people to grow." That has been my goal since I was a teenager.

When I went away to college, I didn't have as much time as I wanted to spend with my roses. I needed to have a career that allowed me to afford the rose hobby that I enjoyed so much. So I focused my education on landscape architecture. When you study landscape architecture, you have to know a lot about a lot of different plants. I already knew a lot about roses, but now I had to learn about everything else.

I still remember my first assignment – be able to correctly identify 50 woody plants by their common and botanical names. I didn't think it would be possible for me to learn all of that in a short time – but I did. I was one of two people in the class that made an "A" on the exam.

By the time I got my degree, the word had gotten out about what an avid plantsman I was. Remember...my goal when I entered college was to work around plants...but I never imagined that would keep me in a position to be able to afford my rose hobby. Luckily, a position opened up at the Boerner Botanical Garden (near Milwaukee, Wisconsin) and I ended up working as the garden's director for thirteen years.

I love plants so much that every window in my house is filled with them. I even built a special room on my house – just for plants. I remember during construction, the architect asked, "What are you going to use this room for?" I said, "Plants." Continuing, he asked, "No really, what will be room be for?" Patiently, I again replied, "Plants," and added "I am going to fill this room with plants and if there is any space at all left over, I may let a few people come look at them." Surely he thought I was crazy.



Knock Out, courtesy of Gaye Hammond

Breeding the maintenance out of roses has not been done overnight. I started this work in mid-1970. One of the crosses that I made in the 1970's is in the lineage of Knock Out. It took 15 years of breeding to create this revolutionary rose and another 11 years to get it on the market.

In 2000, it won an award from the All America Rose Selections (AARS) and sales went up and up and up until about five years ago when they leveled off – only to be surpassed by Double Knock Out. At present, there are 37 varieties of low maintenance roses from my breeding program on the market, with more new roses being grown under lights in my basement (I have a really large basement).



Highwire Flier, photo courtesy of Star Roses and Plants

The newest introduction that is setting the world on fire is Highwire Flier. It is a climbing rose with electric hot pink, semi-double blooms, that is suitable for gardens in Zones 5 through 11.

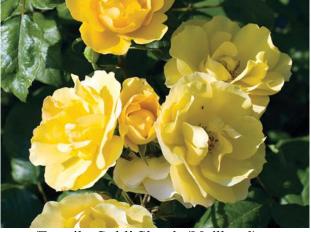
I share my experience with you in hopes that when you are around young people you remember my story. I was a teenage when I decided to do something different with roses....and I hope the world is a better place for it.

2019 Winners of the American Garden Rose Selections

The creation of the American Garden Rose Selections (AGRS) was a result of a symposium held in 2012 at the Great Rosarians of the World in New York. The group recognized that new ways were needed for the ARS and the rose industry to work together. The roses in these trials would recognize roses that would be easy care, disease resistant and suitable for different regions of the country. Roses can be entered in all the trial gardens across the country. The roses will be recognized as being outstanding in particular regions. For 2019 the following roses were recognized as outstanding in the South Central District.



'Look-A'Like' BougainfeelYa' Shrub (Meilland)



'Tequila Gold' Shrub (Meilland)



'Tequila Supreme' Shrub (Meilland)

South Central District Consulting Rosarian School

The Golden Triangle Rose Society hosted an ARS Consulting Rosarian school on Saturday, March 9, 2019 at the Tyrell Garden Center in Beaumont, Texas. The workshop was well attended. Four speakers presented the key information to know as a Consulting Rosarian. Several in attendance sat for the CR test at the end of the workshop.







Dale Dardeau

James Laperouse



Ralph Cooper



Dr. Allen Owings

Bayer Advanced Brand Transitioning to BioAdvanced Brand



If you have used Bayer Advanced Rose & Flower Care and do not find it at the store shelf this year it is because of the sale in 2018 of the consumer business from Bayer Environmental Science to the family-owned French company SBM Life Science.Retailers and consumers will start to see different brand packaging rolling out in 2019. The brand will begin transitioning from Bayer Advanced to BioAdvanced Science Based Solutions. Retailers will be able to sell through the stock of Bayer Advanced products they have on hand, and when they reorder, they'll begin to see the new branding, likely with a sticker that says, "New name, same great results." The iconic blue packaging will remain

the same with the new BioAdvanced brand.

SBM Life Science was started by the Simmler family in 1994 in Ecully, France. The company is rooted in crop science and has many similarities between it and Bayer. It will continue to supply lines of synthetic, natural and organic controls that originated both with Bayer and SBM Life Science.

ARS Roses in Review 2018

The 2018 survey results from the completed Roses in Review were presented in the recent issue of *American Rose.* The following roses received the highest national rating.

Hybrid Teas & Grandifloras Moonstone, HT



Minifloras Whirlaway



Top Exhibition Roses

Floribundas Hannah Godon Minatures Joy





Member's Choice South Africa, Grandiflora



South Central District of the ARS District Officers & Committee Chairs

Director Debra Bagley 1704 Glenwick, Plano, TX 75075 H 972-422-5058 C: 469-951-5068 <u>dlb0319@msn.com</u>

Deputy Director Dale Dardeau 3015 Kelly Street, Orange, TX 77630-7149 H: 409-886-4616 C: 409-882-4197 ddardeau@gt.rr.com

Membership/Data Chair Jimmy Sanford 2604 Highgate, Arlington, TX 76016 H: 817-654-3832 C: 817-614-7285 <u>minirose@msn.com</u>

Consulting Rosarians Director Clyde Davis 5548 Cross Timber Dr., Orange, TX 77632 409-988-8661 clydedavis@att.net

Prizes and Awards Chair Debra Bagley 1704 Glenwick, Plano, TX 75075 H: 972-422-5068 C: 469-951-5068 <u>dlb0319@msn.com</u>

Horticulture Judges Chair Tommy Hebert 3240 Avie Lane, Beaumont, TX H: 409-899-1149 angtomheb@aol.com

Arrangement Chair Don Johnson 2718 Raintree Circle, Sapulpa, OK 74066-9322 H: 918-227-1954 C: 918-200-5528 no1roseman@aol.com

Secretary Becky Davis 5548 Cross Timber Dr, Orange TX 77632-7572 H 409-745-4253 clydedavis@att.net

Treasurer Jo Ann Bradley 8811 Phoenix Ave., Universal City, TX 78148 H: 210-658-8074 C: 210-865-8811 brad9@satx.rr.com **Editor "The Rosarian"** Maria Trevino P O Box 70828, Houston, TX 77270 H: 713-628-3681 C: 713-628-3681 <u>maria@burger.com</u>

Past Director Don Adlong 3 Tanager Trail, Conway, AR 72032 H: 510-329-6996 C: 501-472-7336 dona@alliancecable.net

Regional Director

Roses In Review (RIR) Position open

Web Master Position Open

AREA CHAIRPERSONS:

North Texas Claude Graves 2204 Canyon Creek Place, Richardson, TX 75080 H: 972-234-5184 C: 972-989-5708 claude.graves@att.net

East Texas Clyde Davis 5548 Cross Timber Dr., Orange, TX 77632 409-988-8661 clydedavis@att.net

South Texas Eddie Garcia 6606 Epson Drive, San Antonio, TX 78239 H: 210-654-1263 C: 210-260-0242 ejgconsulting@aol.com

West Texas OPEN

Oklahoma Jack Dickson 4904 Cinderella Drive, Oklahoma City, OK 73129 H: 405-677-6843 C: 405-234-6809 dads426hemi@att.net

West Arkansas Carol Shockley 550 Evening Drive, Conway, AR 72032 H: 501-327-4974 C: 501-514-219; carol.shockley@conwaycorp.net

Putting Two Inches of Water on Your Roses by Hand

by Donald Burger, Master Rosarian

Many times I have heard it said that roses need between one to two inches of rain each week. It's relatively easy to add an inch or two of water to your roses if you have a watering system. But what if it hasn't rained in a week and you hand water your roses? How long do you have to water a rose so that it gets the equivalent of two inches of rain? To answer that question you need to review some simple formulas.

The first thing you have to do is calculate the surface area you will be watering. Measure how far out your foliage extends from the main trunk of your rose. This is the drip line. From the trunk to the edge of the foliage is the radius of the rose's drip line. We will now employ the formula πr^2 to determine the number of square inches we will need to water. Multiply 3.1415 (π) times the radius squared (r x r) to get the square inches of the area outlined by the drip line.

A gallon of water has 231 cubic inches. All we have to do is divide the area of our rose bush by 231 to determine the number of gallons required to put out one cubic inch of water on that particular rose. That number will vary with the size (radius) of the rose. I have prepared a chart to make it simple. The chart speaks of the diameter of the rose's drip line, but we have to square the radius to make the formula work.

Diameter of the rose's drip line in inches	Square inches of area (πr²)	Gallons for one inch of water over area	Gallons for two inches of water over area
12	113	0.5	1
18	255	1	2
24	452	2	4
36	1018	4.4	9
48	1809	8	16

Most miniature roses have a diameter of twelve inches. Small floribundas have a diameter of eighteen inches and larger floribundas go to twenty-four inches of diameter. Hybrid tea roses often have diameters of thirty-six inches and many OGRs are easily forty-eight inches in diameter.

Consulting the chart, we see that it takes a gallon of water to add the equivalent of two inches of rain to a miniature rose. Similarly, it takes nine gallons to add the equivalent of two inches of rain to a hybrid tea rose that has a drip line with a thirty-six inch diameter.

The last thing you have to determine is how many seconds it takes you to put a gallon of water on a rose using your water pressure and the particular spray nozzle of your choice at the end of your hose.

Get a container like a five-gallon bucket or mop pail. Using an empty one-gallon milk or water jug, fill up the jug with water. Pour that gallon into the pail and mark the level. Dump out the water and turn on your hose. Count out how many seconds (one Mississippi, two Mississippi, etc.) it takes to fill the pail to the one-gallon mark. If it takes ten seconds, plan on watering each rose ten seconds to get one gallon of water. Use my chart to determine how many gallons your particular roses need and you are ready to water.

2019 SCD Local Rose Society Presidents

Society	Name	Address	Phone	Email
Austin	Joe Baiocchi	2400 Mesa Park Drive, Round Rock, TX78644	512-865-7874	jbaiocchi@twc.com www.austinrosesociety.org
Central Arkansas	Carol Shockley	550 Evening Drive, Conway, AR 72032	501-327-4974	<u>carol.shockley@conwaycorp.net</u> www.centralarkansasrosesociety.org
Collin County	Haskell Ellis	1903 Meadow Creek Dr., Plano, TX 75074	972-422-9260	hlellis1@verizon.net www.collincountyrosesociety.org
Corpus Christi	Gaynell Toygerson	4610 Coventry Lane, Corpus Christi, TX 78411	361-244-2326	gaynelltorgerson@gmail.com
Dallas	Carolyn Hayward	4201 Creek Falls Drive, Corinth, TX 76208	972-353-9525	<u>cghroses@verizon.net</u> www.dallasrosesociety.org
Ft. Smith	Barbara Jetton	3408 South 29 th Circle. Ft. Smith, AR 72901	479-646-2684	babslovesroses@gmail.com
Ft. Worth	Larry Norris	4761 Meadowbrook Dr. Ft. Worth TX 76103	817-600-8611	<u>larrythecomposter@gmail.com</u> www.fwrose.org
Golden Triangle	Sheryl Broussard	1655 Central Drive, Beaumont, TX 77706	918-451-0538	Grumpa1655@aol.com
Houston	Renee Cummins	2 West 11 th Place, Houston, TX 77005	281-798-9897	<u>nana1434@gmail.com</u> www.houstonrose.org
Oklahoma	Jack Dickson	4904 Cinderella Dr., Oklahoma City, OK 73129	405-234-6809	dads426hemi@att.net
Red River	Phyllis Lawrence	2431 Miller Street, Denison, TX 75020	903-463-5663	Lawre33803@aol.com www.redriverrosesociety.org
San Antonio	Murray Warner	10514 Ballerina Ct San Antonio, TX 78217	210-313-3371	dmwarner@satx.rr.com www.sarosesociety.org
Tulsa	Laura Chalus	2435 South Peoria, Tulsa, OK 74114	918-576-5266	lchalus@tulsagardencenter.com
Waco	Joyce Jones	3525 Carondolet Drive, Waco, TX 76710	254-840-3938	joyce_jones@baylor.edu

ARS NEWS

To: All Photographers From: Beth Smiley, ARS Publications Director

We are now accepting photos for the 2019 Roses Wall Calendar - open to all ARS members. Here are a few guidelines: **DEADLINE HAS BEEN EXTENDED TO JUNE 1, 2019**

Photos must be 13" x 11" AND at least 300 dpi.

Please, no more than 10 submissions, Digital photos only. The roses must be commercially available. Please identify all roses in photo. Please follow our naming convention: Rose- Name_YourName.jpg, i.e., RoyalAmethyst BethSmiley.jpg

By submitting your photo to the ARS you are giving us permission to keep your photo in our image database for future use. We always give credit to the photographer. We do not loan out art for commercial ventures.

Please contact Beth Smiley (beth@rose.org) for more details. Email submissions to beth@rose.org or mail a CD to American Rose Society, ATTN: Editorial, P.O. Box 30000, Shreveport, LA 71130

Rising Star Award Nominations

The Rising Star Award was established to recognize and honor the work the next generation of rosarians is doing in support of the culture and appreciation of the rose. A general guide to identify activities that are deemed worthy of a nomination for consideration are the eligible nominees should be 45 years old and younger who are doing outstanding work including but not limited to the areas of rose education, research, preservation, industry, hybridizing, photography, arranging, culinary arts, art design, innovation, ARS and local Society volunteering.

Nominations must be submitted by a current ARS member. The nominees do not need to be ARS members but must be 45 years old or younger.

To submit the nomination, secure the nomination form from ARS Headquarters or <u>www.rose.org</u>, attach supporting documentation, and submit to the ARS Executive Director (<u>executivedirector@rose.org</u>), ARS President (<u>petrose@aol.com</u>), and ARS membership Committee Chairman (<u>chris@redneckrosarian.com</u>). Submissions must be received by July 1, 2019.

CONVENTIONS & ROSE SHOWS



2019 ARS National Miniature Conference & Rose Show

Franklin, TN – October 4 – 6, 2019 www.musiccityroses.com The Rosarian, (Maria Trevino, editor), is published quarterly.

Its mission is to inform Rosarians of the activities of the SCD District and the American Rose Society, to keep members abreast of the latest in rose culture, to support and inspire Rosarians in every aspect of their hobby, and to encourage their commitment to the Society.

Subscriptions: \$5 for four issues. Information on the SCD Patron Program and the subscription form are on the next page.

Send with payment to Jo Ann Bradley, SCD Treasurer.

To receive your newsletter in a timely fashion and to save the SCD money, send us your email address along with your payment.

FROM YOUR EDITOR...

Articles or photos submission Deadline for the Summer issue is June 30^{TH} .

PLEASE CONSIDER SENDING ME ARTICLES, IDEAS, PHOTOS (ESPECIALLY PHOTOS!) AND ANY SUGGESTIONS YOU HAVE TO MAKE THE NEWSLETTER BETTER. I WOULD LOVE TO HEAR FROM YOU!

> MY CONTACT INFO: MARIA@BURGER.COM C. 713-628-3681

South Central District Patron Program

We are very fortunate to have a program of this nature to assist local societies within our district to host events. Rosarians and societies joining the patron program allow the district to provide startup money to local societies to host District Convention and rose show, district judging schools, consulting rosarian schools and assisting with the purchase of trophies for the district rose show.

I would like to say a big THANK YOU for the individuals, families and societies that have joined the patron program

I encourage you to become a patron if you have not done so. You will receive a very nice pin and your contribution is eligible for a tax deduction. Individuals \$25 Family \$40 Societies \$50

Dale Dardeau, Deputy Director

SOUTH CENTRAL DISTRICT PATRON PROGRAM
AND
SUBSCRIPTION TO THE SCD ROSARIAN NEWSLETTER

Rose Societies and Rose Society members are encouraged to participate in the SCD Patron Program at one of the following levels:

	Enclosed:
SCD Society Patron \$50 Annually	\$
SCD Family Patron \$40 Annually	\$
SCD Individual Patron \$25 Annually	\$
SCD Rosarian Subscription \$5 Annually	\$
(This is FREE if you have paid a Patron donation)	
Benefits of being an SCD Patron are:	
1. Assist the SCD in carrying out important programs	S
2. Free subscription to the SCD Rosarian newsletter	
3. With your initial payment, you will receive a beaut	iful Patron pin
4. Your contribution is tax deductible	
5. You will be recognized as an SCD Patron in the S	SCD Rosarian

If you do not wish to be an SCD Patron, you may still subscribe to the newsletter.

Please complete the following for either SCD Patron or newsletter Subscription:

Name: _____

Address:

Street

City

St ZIP

Phone: _____ Email: _____ (Must have your E-Mail address to receive the *SCD Rosarian* by E-Mail)

Please make your check payable to the **South Central District** (or SCD), and mail to: **Jo Ann Bradley, 8811 Phoenix Avenue, Universal City, TX 78148**