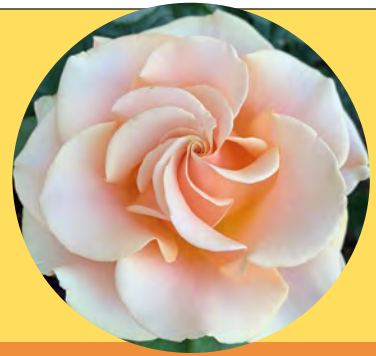


NORTHWEST ROSARIAN



MARILYN MONROE' BY
GRETCHEN HUMPHREY



PACIFIC NORTHWEST DISTRICT OF THE ARS

SUMMER 2020

DISTRICT DOINGS

CAROLINE FREDETTE, PNW DISTRICT DIRECTOR

E-MAIL: PNWDISTRICT2018@GMAIL.COM

PHONE: 206-723-7141

GREETINGS AND HAPPY SUMMER!

I hope this newsletter finds each and every one of you healthy and safe from the COVID-19 virus. Summer sure has arrived in the Pacific Northwest! From what I have noticed on Facebook, many people grew prize-winning blooms this summer! It's unfortunate most societies had to cancel their rose shows. I believe the Missoula Rose Society is the only society in the District who hosted a rose show.

As all of you have probably guessed, unfortunately, our Annual Fall Conference will not be in-person this year at the Heathman Lodge. Yes, I am sad too; however, we need to keep everyone safe and not risk holding an in-person event. Instead, it will be held via Zoom. I know not everyone likes electronic events/meetings, however, I do not want to have nothing at all. You will still register and pay a nominal fee but all of the speakers, classes and awards will be via Zoom. The Zoom Conference on October 30, 31 and November 1 will still be worth your attendance. On Friday evening there will be the ever-so-popular Arrangement Workshop. Gracie Baker and Jim Sadler are keeping mum for now about the topic. If you were able to attend their presentation last fall, you certainly won't want to miss this year's. The American Rose Society Vice-President, Diane Sommers, is the keynote speaker on Saturday who hasn't as yet shared her topic. I left it wide open but gave her some suggestions of interest. On Saturday, Dr. Gary Ritchie will present his program titled "Weeds" which I have a feeling is going to be super informative, and we will have our District Awards presentation. There will not be a Consulting



PNW District Director

Caroline Fredette (Brian Fredette)

Rosarian audit on Sunday, and the Horticulture Judging team is applying for permission to hold a horticulture judging audit. Also, I have a couple of speakers who have not confirmed their programs yet. I will present a short spot on how to gain new members to your society. All American Rose Society members of the Pacific Northwest District will receive an e-mail in mid-September with detailed information with regards to the speaker agenda, including times, topics and how to register. For one nominal fee, you will be able to choose which speakers you want to "Zoom" into—just a few or all of them as I do not plan on it being one continuous event in front of your electronic device.

Speaking of Zoom, our District's first ever Virtual Garden tour was a great success. \$1,100.00 was donated to the District! I

would like to thank each of our donors: Larry and Wendy Argaroff, Jim Linman, Faith Gant, Deborah Erickson, Bonnie Raymond, Jim and Beth Pennock, Eilene Curtiss, Michael House, Sally Jackson, Susan Turnbull, Keith Ripley, John Moe, Lolan Song, Sally Eastman, Bruce and Barbara Lind, Anne Ball, Judy Redmond, Julie Goggin, John and Caroline Fredette, Jason and Hera Fredette, and Nelson Vitous for their generosity. Also, this Virtual Garden Tour wouldn't have been possible without the presenters who all put together fabulous presentations: Elena Williams, Harlow Young, Gretchen Humphrey and the host and our District Technology Chairman, Jason Fredette, who kept the tour on track. Not only did the participants view the advertised three gardens, but they received a real bonus treat with three additional gardens of

DISTRICT DOINGS ... CONTINUED FROM PAGE 1

Mike and Gretchen Humphrey, Terry Glickman (via a drone) and Jason and Hera Fredette. Sally Eastman won the raffle for admission to the Fall Conference. I mentioned at the Zoom Tour that I will honor her winning for the 2021 Conference. Jason and I are already putting our heads together with some grandiose ideas for next summer and gardens to visit. Stay tuned.

Since we will not be having an in-person Fall Conference remember, society presidents, to send in your society's donation to the District. That brings me to announce, due to health issues, our District Treasurer Jack Kiley decided it would be best to resign his position. I want to thank Jack and his wife Beage for their years of untiring service to the PNW District. I would like to welcome our new District Treasurer, **Katherine Johnson**, from the Portland Rose Society who will take over the position of treasurer immediately. Her contact information can be found on pages 16 and 17 of this publication. Society presidents, please pass this information on to your society's treasurer. Thank you, Katherine, for stepping forward and serving the PNW District. I look forward to working with you.

Congratulations are in order to Judy Heath, our former editor of the *Northwest Rosarian* who was awarded the Silver Medal for the American Rose Society District bulletin competition for 2019. Great job Judy! Awards of Merit for the *Northwest Rosarian*: "To Wire or Not to Wire?" Judy Heath author, "Varietal Differences in Susceptibility of Roses to Powdery Mildew" Gary Ritchie author, "The Wrinkled Roses: The Rugosas" Sue Tiffany author,

"Polyanthas" Sue Tiffany author, "Phosphites" Jeff Wyckoff author. Three District societies received awards: Small Society Newsletters Class A—Bronze to *Rose Herald*, Tri City Rose Society Newsletter edited by Norma Boswell and Jo Angelos and Honorable Mention to *Raindrops* Rainy Rose Society Newsletter edited by Sue Tiffany and Large Society Newsletters Class B – Honorable Mention to *Rose Petals* Seattle Rose Society Newsletter edited by Caroline Fredette. Also a number of writers received Awards of Merit for articles: *Portland Rose Chatter* "Armed Rachis Can Leave You Bloody," "When is the Job Done?," "Rose Rosette in the PNW," "Rose Rhetoric: Summer Pruning," Rich Baer author, Rich and Charold Baer editors; Seattle Rose Society "If You Plant it They will Come Parts 1 and 2" Caroline Fredette author, "OUT WITH THE NEW, IN WITH THE OLD: Gallicas," "OUT WITH THE NEW, IN WITH THE OLD: Albas," "OUT WITH THE NEW, IN WITH THE OLD, Chinas and Teas" John Fredette author; "Beginner's Column: Watering Systems" Ken Sheppard author, "Soil Yourself" Jeff Wyckoff author, Caroline Fredette editor; Tri-City Rose Society: "Mrs. Oakley Fisher," "The Rose," Harlow Young author, "Rose Picker's (or Rose Handler's) Disease . . . What is it?" Harlow Young author; Norma Boswell and Jo Angelos editors. That is a pretty impressive listing. Again, congratulations to all.

I hope to "see" all of you at our Fall Conference via Zoom. It's almost the next best thing to meeting in person. If you enjoyed the Virtual Garden Tour you will enjoy our Fall Conference just as much. Stay safe and healthy. 🌹

IN THIS ISSUE

District Doings.....	1-2	2019 Photo Contest Roses.....	7	2020 PNWD Photo Contest.....	14-15
Horticultural Judging News/ P&A News.....	3	But Does the &#!+@ Stuff Work?.....	8-9	ARS Benefits/Hard Copies.....	16
District CR Report.....	4	Are You Seeing This?/ ARS Trial Membership.....	10	PNWD Chairs and Societies.....	17
Rose Arrangement News.....	5	Editor's Notes/Update Officers.....	11	Mailing Info.....	18
Rose Science: Photosynthesis - Part VII	6-7	A Little History of the White House Rose Garden.....	12-13		

HORTICULTURAL JUDGING NEWS

BRUCE LIND, GRETCHEN HUMPHREY AND JIM LINMAN

PNW DISTRICT HORTICULTURE JUDGES HAVE HAD THEIR usual busy year judging in the spectacular shows up, down and across the district. Oops! So much for just editing a previous summer *Northwest Rosarian* message. We have not been busy judging rose shows this summer and because of this we are missing all of you who have become our friends through our mutual interest in judging and showing roses.

We have not had a Horticulture Judging School for several years so there were no interruptions for any Apprentice Judges. This gives us one less thing to worry about for now.

We shall be applying for permission to hold a horticulture judging audit in conjunction with the PNW District Fall Conference. An e-mail giving details will be sent out in mid-September. Concerns brought before the group will, as usual, form an important part of the audit. We will continue to work together to try to refine our judging skills. **Those judges in need of an audit in 2020 have been granted an automatic extension for their next audit date until the end of 2021.**

As previously announced, there is a major revision to Chapter 4—*Penalization and Disqualification* which has been submitted to the ARS Board for approval. When this is approved it will be rare for an exhibit in the Horticulture sections of a rose show to be disqualified. We in the PNW District have worked hard to bring this about via the practices in most of our shows. ARS Board approval of the revised

Chapter 4 will bring these changes to shows across the country. ARS Chair of Horticulture Judging Bruce Monroe has posted a PowerPoint program on the changes on the ARS website, rose.org. To find this program go to the ARS website, click on “Get Involved” in the banner that goes across the home page, then choose “Horticulture Judging” and look for and click on a box that includes Hort Judge, Disqualification Program, Amended 2020. It would be a great idea for all of us to go through this PowerPoint program before the audit session associated with the 2020 PNW Virtual Fall Conference.

We know this is tough to do right now, but we all need to continue to encourage more of our members to get the exhibiting and clerking experience required for them to be ready for the next judging school. The total number of active judges in the PNW District is still decreasing, so we will need another judging school in the near future. Perhaps some portion of the instruction will be available via the internet.

Last of all, we want to thank all those individuals who through the years have helped to make the judging program in our District a success. We have yet to ask a person for help and get a refusal. It is this spirit of cooperation that makes it fun to participate in this facet of our rose hobby. I am sure you all will continue to be as generous when we make a request for assistance in the future. We look forward to working with you in the next show season and to “seeing you” at the upcoming Fall Conference. 🌹

PRIZES AND AWARDS NEWS

JOHN FREDETTE

Since we will not be having our traditional Fall Conference at the Heathman Lodge this year, we will not have an in-person or a Zoom Prizes and Awards meeting. Instead, I will communicate with the societies who have a representative listed below. I would strongly encourage, for those societies who do not have a representative listed, to have their society president appoint a representative. I feel strongly that each of the societies within our District needs to be represented. 🌹

Society	P & A Member	Society	P & A Member	Society	P & A Member
Alaska RS	No representative	Olympia RS	Jack Kiley	Tacoma RS	Jo Martin
Corvallis RS	No representative	Portland RS	Eilene Curtiss	Tri-City RS	Norma Boswell
Fort Vancouver RS	Carl Finch	Puyallup RS	Alexa Peterson	Tri-Valley RS	No representative
Fraser Pacific RS	Theresa Krause	Rainy RS	Lou Zenger	Tualatin Valley RS	Charold Baer
Heritage Northwest RS	No representative	Rogue Valley RS	Tom Burns	Valley Rose Club	No representative
Kitsap County RS	Elena Williams	Seattle RS	Kathy Wyckoff	Vancouver RS	No representative
Missoula RS	Judy Hoar	Spokane RS	Lynn Schafer	Walla Walla RS	No representative

DISTRICT CR REPORT

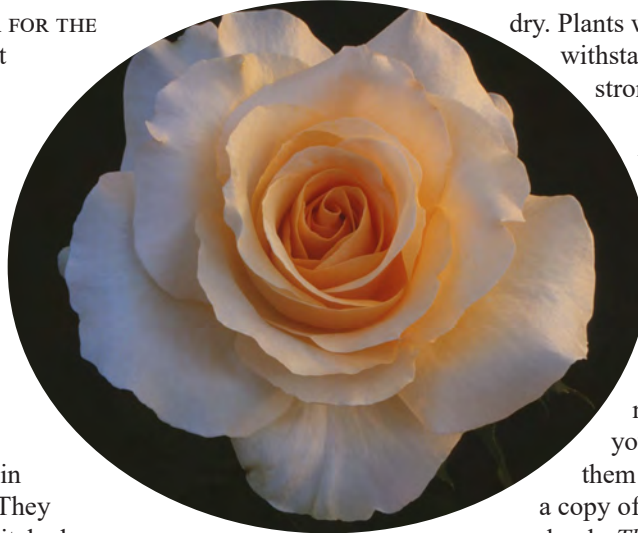
JOHN MOE AND MIKE PETERSON

THIS HAS TRULY BEEN A SUMMER FOR THE books! EVEN though we didn't have any rose shows, there were some "virtual" shows that were excellent. This shows that our Rosarians know a thing or two about growing beautiful roses, regardless of the current pandemic.

The ARS just completed the first online Consulting Rosarian School/Audit that was conducted over the course of several Saturday sessions starting in late May through the end of July. They started with GoToMeeting, but switched to GoToWebinar which proved to be less troublesome for a larger group. Leading off was *Chemical Safety* presented by Don Myers, a retired Bayer chemist and previous National CR Chair, with a later makeup session on GoToWebinar presented by ARS President Bob Martin. There were classes on *Soil and Water*, *Fertilizer*, *Insects and Diseases* and finished with the *CR Mission*. There were 43 candidates who completed the class, took the test and passed to be CRs—one of them being Jolene Angelos from the Tri-City Rose Society. Our congratulations to her for being the newest Consulting Rosarian in the PNW! Having these classes presented by some of the top experts in their fields made it all the more interesting to listen and learn. A number of our CRs attended all the classes and will receive a new audit due date, and those who did attend some will receive credit for them.

We do have seven CRs that have a due date for an audit in 2020, but Bob Martin, the ARS President, has declared "... this the year that never was," and extended that date until 2021. With that said, being that there will be no in-person Fall Conference, there really isn't a need to work in a Zoom school/audit, but just let it go until next year.

This has been a different summer thus far in other ways! Other than that one nice rain, we have hardly had more than a light mist to settle the dust. We hope that you have been monitoring your rose beds and have been diligent about watering. **Water until the soil is saturated to the root level of the plants.** This encourages roots to form deep in the soil, where light watering causes roots to form near the surface of the soil. As a result, the plants depend on you for supplemental watering as soon as the top few inches become



'Commonwealth
Glory' (Jim Linman)

dry. Plants with deep roots are better able to withstand periods of drought and have a stronger support system.

Another pest that has been noticed lately is the rose stem girdler with canes that have a distinctive swelling. Cutting them open shows the spiral path of the larvae around the cane in the cambium layer eating as they go which basically inhibits the movement of nutrients up the cane thus leaving you with a dying cane. To read about them and their life cycle, you should get a copy of Dr. Gary Ritchie's outstanding new book, *The Rose Doctor*, which is available on Amazon. It is easy to diagnose your rose problems and plan a course of action.

The PowerPoint program *Insects in Our Garden* has been updated with photos, etc., on the stem girdler and Deborah Erickson, PNW webmaster, has replaced an older version on the District website with the updated one, so check it out!

If you look at page 2-5 of the *CR Manual*, every society should have a Local CR Coordinator. If your society doesn't have one, please ask the President to appoint one and let us know who he/she is. As the District CR chairs, we can help with society programs to ensure that all CRs meet their recertification requirements.

Consulting Rosarians, It's that time of year again! Remember to do your part for the Roses in Review. Take a look at the list in the last ARS magazine or on the ARS website and see what you grow. Take a few notes if you desire, so when it comes time to submitting your report, which is EXPECTED of all CRs, you have the data you need. If you do not grow any of them, please submit your report anyway as it does count as doing it! There is a spot on the form that you can check if you do not grow any of the reviewed varieties. The report is due **September 26**, and can be done either by snail mail or online at www.rose.org/. Click on the pink box in the upper right-hand corner labeled **Roses in Review** to begin. The list of roses to be reviewed is included on the review page. You can also download the magazine insert from the 2020 July/August issue of the *American Rose*.

Enjoy your late summer roses, fertilize once more before Labor Day, and remember to water, water, water. 🌹

ROSE ARRANGEMENT NEWS: HOLDING A SANCTIONED ROSE SHOW IN THE TIME OF COVID-19

JIM SADLER

THE MISSOULA ROSE SOCIETY HELD ITS 74TH ANNUAL show on July 11, 2020 at the Southgate Mall in Missoula, Montana. The show was dedicated to the heroes and victims of the COVID-19 virus. We had six horticultural judges judge the non-arrangements. Two Arrangement judges and a garden club judge did the arrangement entries. The arrangement section had 19 classes with at least one entry in each class. Donna Dowell was awarded the best arrangement which in our show is a Gold Medal.

The planning for the show was done by Judy Hoar and Tricia Waylett. Ray Hoffman was the chair of the judges along with Ray Waylett. Much discussion among the members of the society occurred as to whether it was safe to do the show. After much discussion it was agreed that the show would go ahead.

The show was set up as usual with entry tables with containers and water available for the exhibitors. The exhibitors and clerks all wore face masks during the set up and during the show. The judges wore masks during their judging. The judges did not find it difficult to communicate among themselves during the deliberation. The public was expected to keep a safe distance from the judges. There were

no problems as everyone self-policed. Masks were worn by the viewing public during all stages of the show.

While in Las Vegas, Trisha and Ray Waylett bought the hybrid tea rose 'Ring of Fire' (GREhotmar). The rose has reached much acclaim across the nation, and Trisha wanted to share it with her club. While at home, Trisha decided to buy each member of the Missoula Rose Society the rose. She found rose plants at Walmart and Lowe's garden centers. Everyone was pleasantly surprised at her generosity. She challenged all of us to see who would have the winning entry at our show. Dr. Bardett Fausett had only one hybrid tea entry and, as improbable as it was, it won Queen of the Show. The rose was 'Ring of Fire'.

At the end of the show we all adjourned to the Montana Club having a good laugh about the probability of winning with a gift rose from Walmart. Going into the Montana Club, we all wore masks and only took them off once the food was served. Our club once again found friendship even in these difficult times. 🌹



Donna Dowell arrangement of 'Dick Clark' (Donna Dowell)



Donna Dowell arrangement of 'Veterans Honor' (Donna Dowell)

ROSE SCIENCE

PHOTOSYNTHESIS - PART VII:

HOW PLANT MICRO-NUTRIENTS AFFECT PHOTOSYNTHESIS

GARY RITCHIE, MASTER ROSARIAN

MY LAST COLUMN LISTED SOME WAYS IN WHICH THE plant macro-nutrients (N, P and K) are involved in the photosynthetic process. Here we will highlight some of the micro-nutrients that are also critical. If you'll recall, micro-nutrients are those essential nutrient elements that plants also require, but in only very small quantities—often at the parts per million level of concentration. As examples, the micro-nutrients we will consider are magnesium (Mg), sulfur (S) and iron (Fe).

Magnesium has many important functions in the photosynthesis of roses and other plants. Its most critical role may be as a key constituent of the chlorophyll molecule. Indeed, if you were to examine the structure of a chlorophyll molecule you would see that it is built around one Mg atom, which resides at its very center. Interestingly, the chlorophyll molecule and the hemoglobin molecule are nearly identical, except that the central atom in hemoglobin is iron rather than magnesium (Figure 1).

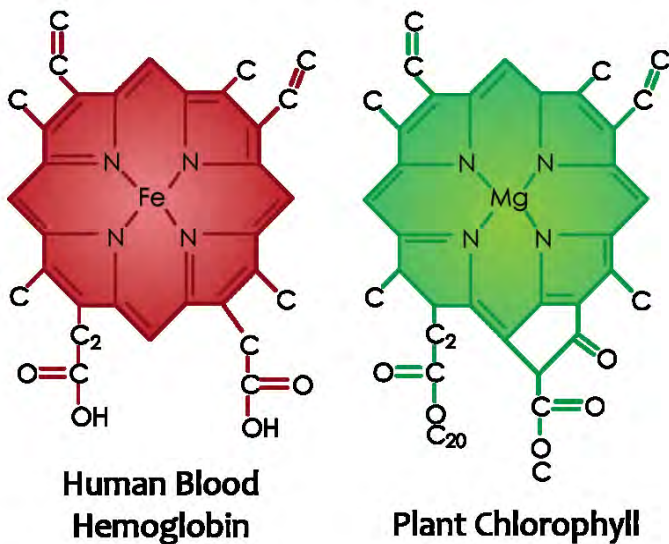


Figure 1. Diagram of the molecular structure of chlorophyll and hemoglobin. (source: <https://www.pngwing.com/en/free-png-xemui/download>).

In spite of their structural similarity, these molecules have very different functions. Hemoglobin combines with oxygen and carries it throughout the bodies of animals. In contrast, the function of chlorophyll is to absorb light energy and transfer it to two different energy-storing molecules in plants. From five percent to 50 percent of all the Mg found in a plant, depending on the type of plant and its nutritional status, resides within chlorophyll.

Sulfur is a critical constituent of four important amino acids. Amino acids are the building blocks of proteins. The photosynthetic reactions occur in protein molecules that are embedded in a plant cell membrane called the thylakoid membrane. It is important to note that sulfur plays a role in the manufacture of this membrane as well as the manufacture of chlorophyll itself.

You may recall from our earlier discussion that the light reaction of photosynthesis involves two chemical pathways called electron transport chains: chains of molecules that transfer electrons from a high to a lower energy state. An important molecule in one of these chains is called ferredoxin. Sulfur is a critical structural component of ferredoxin.

Iron combines with sulfur to form ferredoxin, so it also is essential for electron transport. In addition, iron is a vital component of an important group of proteins called “heme” proteins. These are necessary in the production of chloroplasts, the organelles that contain the entire photosynthetic apparatus.

Also, and this is important, none of the photosynthetic reactions can occur without the help of enzymes. And enzymes rarely act alone: they need assistance from chemicals called cofactors. Many of these cofactors are ionic forms of metals, such as magnesium (Mg^{++}), manganese (Mn^{++}) and calcium (Ca^{++}). Each of these is also a plant micro-nutrient.

These are just a few examples, and I could go on and


ROSE SCIENCE ... CONTINUED FROM PAGE 6

on. But you get the point. For photosynthesis to occur at a sustainable level, it must be adequately supplied with virtually all of the plant macro- and micro-nutrients. A deficiency in only one of them results in a reduction of photosynthesis with all of its attendant adverse consequences.

Messages for us: keep your roses well-supplied with nutrients, especially nitrogen, during the growing season. And, just because the nutrients are present in the soil doesn't mean they are being taken up and transported within the plant. This requires that they be dissolved in the soil moisture and that the plant be actively

transpiring. So, we need to irrigate deeply and often during the growing season especially as the soil dries throughout our Pacific Northwest summer and fall.

In the next column we will examine how photosynthesis is impacted by various rose diseases such as blackspot, powdery mildew and crown gall.

If you enjoy learning about photosynthesis in roses and other plant physiology topics, you might want to check out my recent book *Inside Plants: A Gardeners' Guide to Plant Anatomy and Physiology* available on Amazon.com. 

SELECTED 2019 PHOTO CONTEST ENTRIES: CLASS 1 - ONE BLOOM, ANY VARIETY



'Die Welt' by Rich Baer



'Peter Alonzo' by Mike Peterson



*'Lynn Anderson' by
Jim Linman*



*'Pretty Lady' by
Robbie Ridenour*



*'Dream Come True' by
Gretchen Humphrey*

BUT DOES THE &#!+@ STUFF *WORK*? ORGANIC FUNGICIDES

J E F F W Y C K O F F

BACK IN THE “GOOD OLD DAYS” ROSE CARE WAS MUCH simpler. Coal-fueled factories spewed out sulfurous gasses which kept plants relatively free of fungal diseases. Pesticides such as the now-banned DDT killed just about anything that dared crawl or fly. Diseases such as rose rosette disease and downy mildew were relatively unknown.

Things have changed. Today’s rose grower is inundated with a plethora of lotions and potions that claim to do everything but cure cancer. New chemical pesticides have been introduced that are safer, but sometimes of questionable efficiency, while old ones—glyphosate, and, hopefully, imidacloprid—may soon be disappearing. Through all of this we have seen an exponential rise in the number of organic products of all types for gardeners: insecticides, fungicides, miticides, not to mention organic fertilizers in their cute little, overpriced designer packets. I was tempted to buy some “organic compost” the other day, but decided to hold out for “inorganic compost.”

Organic insecticides seem to have had the most efficacy and hence the most success. Neem oil—active ingredient azadirachtin—has been proven to be effective against many insects and some fungus diseases. It works as both a killer and a repellent and, because it is not patented, relatively inexpensive. Spinosad is probably the next most used and most effective organic insecticide. It is a natural substance made by soil bacteria. It is said to control thrips and spider mites among other rose pests and is available in some six dozen commercial products.

The U.S. Environmental Protection Agency is responsible for registering and regulating pesticide products of all types, both chemical and organic. They are further responsible for label information and directions, most involving chemical products and directed primarily toward human safety. They are *not* responsible for claims made by the manufacturer regarding the efficacy of their product(s) on

various fungal, viral and other types of diseases on roses.

Which brings us to the “language of labeling.” Labels and websites frequently use verbs like “control,” “suppress,” “prevent” and “eradicate” to describe how their products will attack rose pests. “Prevent” and “eradicate” are fairly self-explanatory, if not optimistic.

“Suppress” means to prevent the development, action, or expression of something. “Control” is more subjective. Does it mean stabilizing the infestation at its present level, at an “acceptable” level, preventing it from spreading to nearby plants, all, or none of the above?

Which leads us to organic fungicides. The term “organic” has taken on an almost mystic aura with many gardeners, likely in response to the overload of media emphasis on “toxic chemicals.” They may assume, for example, that every organic substance certified as such by the Organic Materials Review Institute (OMRI) is both safe and effective, when, with regard to pesticides, it ain’t necessarily so. OMRI lists a large number of organic fungicides, one of which is Blue Cure, made by Unitek Bio Products, one of many copper sulfate products on the market. Their (OMRI’s) product code states “allowed with restrictions.” Effective? Perhaps. Safe? Perhaps not. The National Pesticide Information Center at Oregon State University says: “*Copper sulfate is very toxic to fish. Its toxicity to fish varies with the species and the physical and chemical characteristics of the water. Even at recommended rates of application, this material may be poisonous to trout and other fish, especially in soft or acid waters.*” We are, or at least should be, past the point of considering only human safety in our consumption of gardening and other products and start thinking about the well-being of the planet as a whole.

Another problem with organic fungicides is that many tend to overstate their case and in so doing threaten their credibility. Monterey Complete Disease Control, an OMRI-listed product, touts its active ingredient as *bacillus amylo-liquefaciens* strain D747, a “broad spectrum preventative... This Product *controls* (my emphasis) these pests or diseases: Anthracnose, Bacterial leaf blights, Black mold, Brown spot and Black crown rot, Blackspot of roses Gray mold, *Botrytis* blight, Leaf spots and Powdery mildews. *Diseases*



Green Cure: “active ingredient potassium bicarbonate”

BUT DOES THE +@ STUFF *WORK*? ... CONTINUED FROM PAGE 8

Suppressed - Downy mildew, Early blight, Late blight, Fire blight, Pin rot and Scab.” Unfortunately for Monterey, the only product that has conclusively *proven* to be effective against downy mildew is fosetyl-Al, a chemical which is the active ingredient in Bayer Crop Science’s Aliette (c. 80%) and Monterey’s Garden Phos (c. 48%), but not in their Complete Disease Control.

Finally, we have organic products whose promotional blurbs are clearly refuted by scientific studies. One such for *Garden Safe Fungicide 3* states: “Controls rust, powdery mildew, spider mites and listed insects.”

The active ingredient in Fungicide 3 is neem oil, not just ordinary neem oil but “Clarified Hydrophobic Extract of Neem Oil.” To which the National Pesticides Information Center says: “Azadirachtin is the most active component for repelling and killing pests and can be extracted from neem oil. The portion left over is called clarified hydrophobic neem oil.” Shades of the old-time snake oil salesmen?

Hype, hyperbole and labels aside, there is no compelling evidence that *any* organic fungicide is effective against blackspot or downy mildew on roses. While there are apparently many species of *Peronosporaceae*, most of which are referred to as downy mildew, the Purdue University Extension Service says that “the downy mildew that infects roses (*Peronospora sparsa*) only infects roses.”

Since downy mildew is rare in the Pacific Northwest, this leaves us with blackspot as the most damaging rose disease we routinely encounter. The traditional wisdom on blackspot chemical control is to spray every two weeks or so, rotate a couple of products to keep the



Actinovate: “active ingredient *Streptomyces lydicus*”



Serenade: “active ingredient *Bacillus subtilis*”

plants from building up an immunity to a single fungicide and treat an existing infestation by spraying every couple of days to break the pathogen’s reproductive cycle. It is well to remember also that most chemical products are systemic in nature, while organic formulations are contact, covering foliage that is present only at the time of application.

There are plenty of organic fungicides and “all-in-ones” on the market, and if you want to determine if one really works on blackspot, I would suggest the following, very basic and low-level “field test.”

- Identity an area in your garden where the roses seem particularly prone to blackspot as the *treatment group*.
- Establish a *control group*, a group of roses closely resembling the treatment group but not receiving the active product under study and thereby serving as a comparison group when treatment results are evaluated. Do not spray the control group at all.
- Use only *one* organic product on the treatment group; no mixing or alternating with other chemical or organic formulations.
- Keep a record of *all* aspects of the test: names of plants treated and untreated, dates and times of spraying, product used, etc.
- Spray your plants once a week, preferably starting as soon as leaves appear in the spring. If and when blackspot appears in either group, record the date of appearance, plants affected, severity of infestation, etc.
- Continue test protocols and recording of results through the growing season.

This little experiment is intended to show whether or not your chosen organic product works on blackspot better than no treatment at all; it is *not* designed to demonstrate its efficacy when compared to a chemical fungicide. If you follow the above protocol and are convinced the +@ works, please send me your test results. 🌹

[Editor’s note: The photos show readily available organic products.]

ARE YOU SEEING THIS?

CAROLINE FREDETTE

WE'RE DEFINITELY IN THE LAZY DAYS OF SUMMER! ARE your rosebushes beginning to look a little peaked? Here are some things to watch for and what to do so you can continue to enjoy ongoing blooming roses for months to come. I always stress to take a walk in your garden; daily would be best. Why? Because many things are happening, and I believe if you are observant of what's going on, you will enjoy your roses more.

Thrips: Are you wondering what is causing the darkened edges of your lighter colored rose petals? The discoloration is caused by a very tiny slender bug called Thrips. It doesn't matter if it is one or many, they are still called thrips with the "s." I have never done anything as a preventive for them; however, I have given it some thought. We never have had a rampant issue of them so I haven't bothered. However, if you are bothered by the look of the discoloration, you can use an insecticidal soap spray, neem oil or some other product of your choice. Just spritz the bud right before the color begins to show, and continue as the sepals (those are the green triangular-shaped protective cover of the bud) begin to pull away from the petals. Just follow the directions on whatever the product you choose to use. Thrips do not only bother the lighter colored blooms but all rose colors. It's just a little harder to see the damage on darker



Photo: Caroline Fredette

colored roses and they don't always cause damage to every bloom in your garden.

Deadheading 101: The common suggestion in relation to deadheading your spent blooms is as follows: Cut right above the first or second set of five leaves, sometimes referred to as a five leaflet. The term used is not important; where to cut is more so. I always ask the question: What if the stem doesn't have a set of those five leaves? What if there are only sets of three leaves? Then what do you do? Instead of following this steadfast rule, I always give the following advice. Cut down as if you were cutting a nice long stem to bring into the house. Cut just above where you see a nice budeye. It's really no different than in the early spring when you are pruning. The only difference is now, during the summer months, there are leaves on the bushes and not bare canes. Sometimes that budeye has already begun to grow. You can choose that already growing budeye or you can choose another budeye to deadhead to. It's strictly your choice. I do recommend not leaving spindly growth. Usually from spindly growth you get more spindly growth.



Photo: Caroline Fredette

These are just two of the many interesting growing topics you may come across while you're taking that enjoyable walk through your garden. Be observant and take note as to what's happening. Trust me, you'll enjoy your roses more. 🌹

FOUR-MONTH TRIAL MEMBERS RECEIVE:

- Free advice from Consulting Rosarians, expert Rosarians who provide free assistance with rose questions.
- Free or reduced garden admissions at hundreds of gardens, conservatories and arboreta nationwide.
- Free online access to five quarterly bulletins:
 - o *Mini/Mini-Flora Bulletin*
 - o *Old Garden Rose & Shrub Gazette*
 - o *Rose Arrangers' Bulletin*
 - o *Rose Exhibitors' Forum*
 - o *Singularly Beautiful Roses*
- Four issues of the online newsletter *Roses & You*, full of helpful tips and tools of the rose growing trade.
- Two issues of *American Rose* magazine, devoted exclusively to roses and rose culture
- Discounts of up to 30% at merchant partners.

EDITOR'S NOTES

JUDY REDMOND

I HOPE THIS SUMMER HAS BEEN A good one for you and your roses. Because my society cancelled our rose show this year, I've been a bit neglectful with the care of my roses. I have quite a bit of blackspot mostly because of Puget Sound's usual "Juneuary" weather (cool and damp) in the month of June and into early July. I've sprayed a few times and will probably do it at least one more time this year.

I've been a bit bored lately, but I'm so thankful that I have a large 2.5-acre property to take care of, a husband to talk to, and two cats and two granddaughters to interact with.

Speaking of cats, we adopted an adorable six-week-old male kitten in May to be a companion to our other female cat, Clare. The new arrival is named Clark and he's now four months old. Like most kittens, he's very playful and keeps us entertained. In the photo, Clark is "helping" me do my editing.

On the technology front. My laptop "blew up" a few days ago, and I had not backed up a copy of this newsletter.



Four-month-old Clark "helping" me do my editing (Judy Redmond)

The hard drive is hopefully being repaired, but I was forced to recreate this newsletter entirely from scratch which resulted in a lot of angst and extra hours of work. I also got fed up with Frontier.com and changed my e-mail address to: **rosebudjudy12@gmail.com**. Please update your contacts list, and don't forget to back up important computer data.

Kudos go to the previous editor of this publication, Judy Heath, who won a Silver Award for District Newsletters for 2019. In addition, five Awards of Merit went to individual article writers. Two awards went to Sue Tiffany for her articles "Polyanthas" and "The Wrinkled Roses: the Rugosas." Awards of Merit also went to Jeff Wyckoff for "Phosphites," Gary Ritchie for "Varietal Differences in Susceptibility of Roses to Powdery Mildew" and to Judy Heath for "To Wire or Not to Wire." Congratulations to one and all! These honors are well-deserved. See Caroline's article on pages 1-2 for more info.

Have a safe and fun rest of the summer. We hope to "see" you for our virtual Fall Conference in late October. 🍷

LET ME KNOW

Judy Redmond, Editor

Because of privacy concerns, the ARS is reluctant to give out the e-mail and snail mail addresses of its members. I need your help, therefore, in getting the newsletter out to new members of the ARS or members who have rejoined in the last year. Please make sure that all your rose friends who are ARS members are getting this newsletter. If not, let them know how to contact me so that I can update my records. My new e-mail address is **rosebudjudy12@gmail.com**.

HELP! UPDATE YOUR SOCIETY'S OFFICERS

I am trying to compile updated information on each Society's officers, with their contact information: address, phone number and e-mail to provide to the District's officers so they can contact people as needed. Also, we need your website information and webmaster if you have one.

See page 17 for the information that I have been able to update so far this year. If your Society is not updated, please send me this information as soon as possible, so that I can complete this task.

Also, have your newsletter editor include me on their list of people to send the Society's newsletter to each month. I always check out your newsletter for article ideas, events to advertise, etc. Thank you for your help. 🍷

A LITTLE HISTORY OF THE WHITE HOUSE ROSE GARDEN

CAROLINE FREDETTE

MANY PEOPLE BELIEVE THE WHITE HOUSE Rose Garden was established by First Lady Jacqueline Kennedy in 1961; however, it was originally established in 1913 by First Lady Ellen Louise Axson Wilson, wife of President Woodrow Wilson. The original rose garden was established on a site of a previous colonial garden which had been

beds has ‘Katherine’ crabapples which are bordered by hedges of thyme trimmed in a low diamond-shaped pattern. The central lawn flower bed is edged with boxwood.

Even though its name is the Rose Garden many photos of the garden are taken in the spring without any of the roses in bloom. These photos show grape hyacinth, tulips, jonquil, daffodil, fritillaria, chionodoxa and squill in spring with few if any blooming roses. During the summer months, flowering annuals are added and gnomes appear after July 1, one for each living president. In the past, roses bloomed all summer long and included such varieties as: ‘Queen Elizabeth’, ‘Pascale’, ‘Pat Nixon’, and ‘King’s Ransom’ to name a few. Now roses have become few and far between. Chrysanthemum and flowering kale are added in the fall which brings color to the garden all the way until winter.

Over the years, since the garden was first established, it has been a venue for important events and press conferences. President Wilson used the Rose Garden to answer informal questions from the press. A tradition, begun by President Hoover, was to welcome prominent citizens and be photographed in the garden. The Project Mercury astronauts were welcomed by President Kennedy in the Rose Garden. Also, over the years there have been presidential news conferences, White House ceremonies and dinners held in the Rose Garden. Many weddings have taken place in the White House. Tricia Nixon, daughter of President Nixon, was married to Edward F. Cox in the

RIGHT: White House Rose Garden in 1913 (Library of Congress)



established by First Lady Edith Roosevelt, wife of President Theodore Roosevelt in 1902. But wait, there’s more. Previous to 1902, on the present-day area of the Cabinet Room, Oval Office and Rose Garden, the area contained extensive stables which housed various horses and coaches. First Lady Edith Roosevelt, during the 1902 renovation, felt it would be more proper to replace the conservatory rose house with a garden on the property. Frederick Law Olmsted, Jr. was commissioned by President Franklin D. Roosevelt in 1935, to redesign the gardens with the addition of cast iron furniture pieces.

During the Kennedy administration, Rachel Lambert Mellon was commissioned by President Kennedy to redesign the garden concurrently with the East Garden’s extensive repair work. The design created by Mellon, fashioned after an 18th century garden design, included more definition to the garden with a central lawn which is bordered by French style flower beds and planted with American botanical varieties. Today, almost 60 years later, the garden still has the same layout as established by Mellon. Each of the flower



LEFT: Tricia Nixon’s wedding on June 12, 1971 (White House Historican Assn.)

A LITTLE HISTORY OF THE WHITE HOUSE ROSE GARDEN ... CONTINUED FROM PAGE 12

White House Rose Garden on June 12, 1971. She is the only child of a president to be married in the Rose Garden. Extra roses were added to the garden as well as gardenias. The Carolina Hurricanes were welcomed in the Rose Garden by President George W. Bush after they won the Stanley Cup in 2006.

There are actually four gardens within the White House grounds. Besides the Rose Garden, there is the Jacqueline Kennedy Garden (formerly known as the East Garden), the



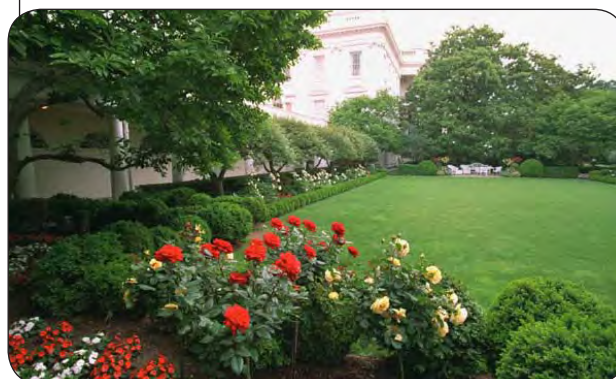
Jacqueline Kennedy Garden (Wikipedia)

White House Kitchen Garden and the South Lawn of the White House. Yes, a lawn is considered a type of garden. At the time of President Kennedy's assassination, the Rose Garden had been replanted but the East Garden, which had been part of the White House landscape for some time, was not complete. It was still a work in progress. On April 22, 1965, the East Garden was renamed the Jacqueline Kennedy Garden in her honor as President Kennedy had wanted. Many might believe First Lady Michelle Obama was the first to establish a vegetable garden on the White House grounds. However, it was actually President James Madison who planted the first documented vegetable garden in the early 1800s on the White House grounds, according to *Architectural Digest*. In those days, presidents had to pay out of their own pockets for their guests' meals. The standard paper seed packets we use today had been created in 1790 by the Shaker community and those seeds were what he used for his vegetable garden. Madison chose to grow broccoli, parsnips, beets, carrots, radishes and several varieties of cabbages. During WWII, First Lady

Eleanor Roosevelt had a Victory Garden on the White House grounds. During the Clinton White House years, First Lady Hillary Clinton had a White House roof top garden. However, the Obama vegetable garden, created in 2009, was indeed the largest vegetable garden ever on the White House grounds. Enough was produced from the vegetable garden to not only provide fresh produce for the First Family and guests for dinner at the White House, but enough for soup kitchens and food banks in the area. First Lady Melania Trump has continued the efforts put forth by Mrs. Obama with regards to the Kitchen Garden and has invited children from the local Boys' and Girls' Clubs to help harvest and plant vegetables in the garden.

Mrs. Trump announced this summer that "The refreshment of the Rose Garden will return it to its original 1962 footprint and help ensure it will thrive with improved infrastructure, better drainage, and a healthier environment for plantings that reduce the risk of leaf blight. In addition, the plans include improved Americans with Disabilities Act accessibility, utilities, and support for audiovisual and broadcasting needs that will allow for the continued enjoyment of the garden's natural beauty and storied history."

Senator Everett Dirksen (1896 - 1969) had always wanted the marigold, his favorite flower, to become the national flower. He introduced legislation in the 1960s to that effect. However, the rose became our National Floral Emblem in 1985 when the United States Senate passed a resolution asking the president to sign a proclamation certifying this resolution. President Ronald Reagan signed the proclamation on November 20, 1986 paving the way for the rose to become our National Flower. The president of the American Rose Society was present at this signing. How fitting for the ceremony to be held in the White House Rose Garden and how fitting it is that a beautiful rose garden at the White House already existed. 🌹



*LEFT:
White
House
Rose
Garden
(White
House
Museum)*

PACIFIC NORTHWEST DISTRICT 2020 PHOTO CONTEST

HARLOW YOUNG

IT'S TIME TO BE THINKING ABOUT THE ANNUAL PNW District photo contest again. The contest rules and classes follow. Please note that the *roses in the photos do not have to be photographer-grown*. Also note that there is a change to the classes this year. Note particularly Classes 10 and 11.

Entrants are to categorize themselves as either a "Master" or an "Amateur." Consider yourself a "Master" if your rose photos have won five ARS (National) or other District contest classes, or have been selected for ARS magazine illustrations, have been awarded five or more first-place-in-Class placements in the PNW District contest in years past. Consider yourself an "Amateur" if you take photos for your own pleasure and haven't entered other photo contests or have not won any (or more than four) Class awards or the Best of Show photo in a District contest previously. If you have previously won five or more first place Class awards in the "Amateur" division of previous PNW District ARS contests, please enter this year's entries in the "Master" division. The first-place photos in all classes within each division will become eligible for judging for the "Best of Show" awards.

The winning photos and award certificates for each class, as well as the "Best of Show" winners (Master or Amateur), will be announced at the PNW District Fall Conference. Since the Fall Conference will be a virtual one this year, we are still working out the plans on how exactly to announce the 2020 photo entries.

E-mail your entries to: **Harlow Young at threekids@charter.net by midnight, September 15, 2020.** If you would like to be a judge for this contest, please e-mail Harlow at the same address.


Contest Rules

1. You can enter up to *eight* images per Class.
2. *It is preferable (and strongly encouraged) that your photos be electronically submitted in JPEG image format.* Alternatively, you can mail prints to Harlow Young, 3218 W. 2nd Ave., Kennewick, WA 99336. Prints will be scanned and saved into an appropriate format for presentation to the judges and returned, if requested.
3. The photos in Classes 1-6 and 8-11 may be lightly, but not overly, enhanced by the use of any graphic program such as *Photoshop, Elements or Photo Impact*, etc. for the purpose of cropping, rotation, lightening or darkening, minor cleanup corrections due to camera sensor "dirt" or sharpening of the image **only**. The exception may be for entries in Class 7 which permits significant editing when creating a desired abstract or impressionistic effect.
4. The photos for this contest must be taken by a member of the ARS residing in the PNW District or who is a member of a local rose society within the Pacific Northwest District of the American Rose Society.
5. Photos that have won "Class" or "Best in Show" awards in previous PNW District ARS contests are not eligible to be entered.
6. Rose entries in Classes 1 through 7 must be identified by their ARS exhibition names. Grooming of the rose(s) at the time they are photographed is encouraged, and artificial backgrounds may be used. The roses do not need to be photographed in the garden or on the bush.
7. When submitted, name each image to reflect its contest Class and ARS exhibition name when required. For example: If you are entering a photo of 'Gemini' in the Amateur division in Class 1, you must add an "AC" to the entry code, as: "*AC#1Gemini*" (this signifies "Amateur Class #1[Rose name]..."). Photos entered in the Master division must add an "MC" to their entry code, as given here: "*MC#1, Gemini*" (Master Class #1...).
8. E-mail your entries to Harlow Young at: **threekids@charter.net**. It is important that you include your name, address, phone number, e-mail and local rose society (if applicable) in the message. Also include any additional information that might be appropriate for the entry. If you're mailing prints, mail without folding in a padded, oversized envelope to: Harlow Young, 3218 W. 2nd Avenue, Kennewick, WA 99336.
9. **Entries must be received by midnight, September 15, 2020.** Entries received after that date will not be included in the judging. Note: The Chair of the committee reserves the right to disqualify any entry that does not conform to these rules and guidelines.

PNW DISTRICT 2020 PHOTO CONTEST... CONTINUED FROM PAGE 14

2020 PNWD Photo Contest Classes

1. **One bloom** - exhibition stage, no side buds of hybrid tea, grandiflora, miniature, miniflora and floribunda classifications of roses. **NOTE:** Roses designated by ARS standards as "single" in its petal count whose exhibition form is best in the open form must be entered in Class 3.
2. **One spray** (two or more blooms on a single stem) of hybrid tea, grandiflora, floribunda, miniature, or miniflora classifications.
3. **One fully open bloom** - any variety, stamens must show.
4. **One bloom or spray of a shrub (other than HT, GR, Fl, Min, Min Fl, POL, OGR, species or climber)**, all on one stem only.
5. **One bloom or spray** - of an OGR, species, polyantha or climber.
6. **A collection of Multiple Blooms** - a minimum of three blooms of one or more varieties, at maximum stage of beauty for the variety(ies), arranged and photographed.
7. **Abstract or Impressionism** - A non-objective design, form, or content of which evokes a sense of originality or a different way of imagining or viewing the subject. *For this class only, you may creatively enhance your photo by coloring, cropping, painting, shadowing, blurring, layering, merging, etc.*
8. **A photo of any rose garden.** Photos in this class should show the use of roses within the structure of the garden. Roses should dominate the photo and some layout of the garden should be evident. Roses need not be identified.
9. **Macro Photography** – An **EXTREME CLOSE-UP** photo of any part of the rose or rose plant or any portion thereof. Color, black and white, sepia or combinations of these are permitted in this class.
10. **Director's Choice Class** - A photo of an insect on a rose, rose plant, or any portion thereof. The photo need not identify the name of the rose. The photos will be judged on clarity and uniqueness of photo. Preferably, these should be photos not previously entered in the PNW District contest.
11. **Everything Else** - Any rose photo that doesn't fit into any of classes 1 through 10. It could be an image of roses with people, animals, etc., or of a rose society activity. It could be an arrangement, or one or more rose bushes that constitute a single unit. You should name the rose(s) in the photo if appropriate. If the photo includes a local rose society activity or people, identify the society, the activity, and the people in the photo (unless it's a crowd scene). Since the winning photo may be published on the District website or other District publication, it's a good idea to have the permission of anyone who could be recognized in the picture.

If there are questions regarding any part of the contest rules, please contact Harlow Young: threekids@charter.net 

SELECTED 2019 PHOTO CONTEST ENTRIES: MULTIPLE BLOOMS



*LEFT: Mixed single roses
(Rich Baer)*



*RIGHT: 'Eyeconic Lemonade'
and 'Bull's Eye'
(Harlow Young)*



**HAVE YOU CONSIDERED GIVING ARS
A DONATION?**

YOUR GIFT WILL MAKE A DIFFERENCE

The generosity of donors like you provides ongoing annual support for the American Rose Society’s member focused programs and services.

Planned gifts help to ensure the future of our 127-year-old organization, the oldest, national, single-plant horticultural society in the country. Its mission is the promotion and appreciation of America’s National Floral Emblem, the rose.

“As with most membership organizations, dues from ARS members make up less than 40 percent of our annual operating budget. In order to accomplish our mission, we must raise the remainder of funds from business operations and through contributions. With the leadership of key ARS volunteers, the Annual Fund has grown from a mere handful of dedicated donors to hundreds of individuals who give generously to support the important work of the ARS. Thank you.” Jon Corkern, Executive Director.

Join Our “Perpetual Bloomers” Club

You can give a one-time donation or support the ARS throughout the year with a recurring donation. Choose your donation amount, choose the frequency: monthly or quarterly, and you’re done.

A *Patron* pin per donation will be sent to those donating at or above the \$200 Patron level in a given year.

Use the “Donate” tab on the ARS home screen [https:// www.rose.org](https://www.rose.org) to schedule your donation!

HARD COPY SUBSCRIPTIONS DUE

IF YOU ARE RECEIVING YOUR COPY OF THIS NEWSLETTER IN printed form, mailed to you, please do not forget to pay \$10 for a subscription to the newsletter. This is a yearly subscription due by January each year. Send your \$10 to the **new** District treasurer:

Katherine Johnson
4832 N. Girard St.
Portland, OR 97203
PNWD.Treasurer@gmail.com

ARS MEMBERSHIP BENEFITS

HAVE YOU LET YOUR MEMBERSHIP LAPSE OR ARE wondering if your ARS membership is worth the dues? Check out these benefits of being an ARS member.

- Five issues of *American Rose* magazine, a \$50 value. The only magazine devoted exclusively to roses and rose culture, these bi-monthly, 84-page issues feature informative articles and beautiful photography for beginners and experienced rose growers alike. View a free issue online at www.rose.org.
- One issue of *American Rose Annual*, a \$20 value. The November/December issue of *American Rose* features 128 pages of the latest in rose research, growing techniques, tips and more, from writers across the country and abroad.
- *The Handbook for Selecting Roses*, a \$10 value. Every year, Rosarians from across the country participate in rating the newest roses. From many reports, we tabulate the ratings and publish the results in this guide.
- Monthly online newsletter *Roses & You*, edited by Teresa Byington and full of helpful tips and tools of the rose growing trade.
- Free online access to the Modern Roses database.
- Free Advice from Consulting Rosarians (CR). The CR program connects members with expert Rosarians who provide free assistance with your rose questions.
- Discounts of up to 30% at merchant partners. The ARS Membership Benefit Partner program offers discounts at a number of merchants with new partners being added continuously.
- Free or reduced garden admissions, a \$25 value after just three uses. With the Reciprocal Garden Admission program, members enjoy free or reduced admission to and discounts at hundreds of gardens, conservatories, and arboreta nationwide.
- A subscription to *Better Homes and Gardens* magazine, a member benefit from the American Public Gardens Association Gardens & Institutions members. Available to new and renewing members with ARS.
- A \$130+ value for only \$49!

Go to <https://www.rose.org/> and sign up today!

PACIFIC NORTHWEST DISTRICT CHAIRS

District Director:
Caroline Fredette
 3924 47th Ave. S.
 Seattle, WA 98118
 206-723-7141
 PNWDD2018@gmail.com

Asst. District Director:
Elena Williams
 9110 Roy Rd.
 Bremerton, WA 98311
 306-620-2642
 minirose@comcast.net

Secretary: Barbara Lind
 2132 Bridgeport Way
 University Place, WA 98466
 253-565-0246
 barbaralind@mac.com

Treasurer: Katherine Johnson
 4832 N. Girard St.
 Portland, OR 97203
 503-289-4894
 PNWD.Treasurer@gmail.com

Prizes & Awards Chair:
John Fredette
 3924 47th Ave. S.
 Seattle, WA 98118
 206-723-7141
 reallycoolparents@hotmail.com

Horticultural Judging
Co-Chairs
Bruce Lind
 2132 Bridgeport Way
 University Place, WA 98466
 253-565-0246
 lindbruce@mac.com

Jim Linman
 8015 SW 62nd Pl
 Portland, OR 97219
 503-927-4728
 ijlinman2@gmail.com

Gretchen Humphrey
 12385 SW 121 Ave.
 Tigard, OR 97223
 503-539-6853
 ghumphrey25@yahoo.com

Rose Arrangements Chairs:
Gracie Baker
 5722 43rd Ave. NW
 Gig Harbor, WA 98335
 253-851-5154
 grayfully@comcast.net

Jim Sadler
 1220 Clements Rd.
 Missoula, MT 59804
 406-728-4743
 jimsadler1220@gmail.com

Consulting Rosarians
Coordinators:
John Moe
 830 S. 373 St.
 Federal Way, WA 98003
 253-815-1072
 mjmoe@seanet.com

Mike Peterson
 208 Elma Pl. SE
 Renton, WA 98059
 206-200-6384
 peterson1616@yahoo.com

Roses in Review Coordinator:
Alexa Peterson
 208 Elma Pl. SE
 Renton, WA 98059
 425-226-8388
 alexaapet@aol.com

Northwest Rosarian Editor:
Judy Redmond
 22719 83rd Ave. SE
 Woodinville, WA 98072
 425-487-2095
 rosebudjudy12@gmail.com

Photo Contest Chair:
Harlow Young
 3218 W. 2nd Ave.
 Kennewick, WA 99336
 509-735-3481
 threegkids@charter.net

District Entry Tags:
Charold Baer
 8039 SW 62nd Place
 Portland, OR 97219
 503-246-3087
 superenal@aol.com

Webmaster:
Dr. Deborah Erickson
 P.O. Box 156
 Battle Ground, WA 98604
 360-790-6042
 deborah@deborahericksonphd.com

Membership Chair:
Terry Glickman
 13555 SW 3rd St.
 Beaverton, OR 97005
 503-644-7076
 terryglickman@gmail.com

Please notify me of any changes.

Judy Redmond - rosebudjudy12@gmail.com

PACIFIC NORTHWEST DISTRICT ROSE SOCIETIES

ALASKA

Alaska RS
 Anchorage, AK
 Debbie Hinchey
 907-278-2814

MONTANA

Missoula RS
 Missoula, MT
 Analee Faucett, President
 406-274-7850

BRITISH COLUMBIA

Fraser Pacific RS
 Coquitlam, BC, Canada
 Bev Welsh, President
 604-464-2754

Vancouver RS
 Vancouver, BC, Canada
 Mary Irvine, President
 604-731-6354

Valley Rose Club
 Maple Ridge, BC, Canada
 Ted Brown, President
 604-462-7249

OREGON

Portland RS, Portland, OR
 Emily Hastings, President
 503-545-8983

Rogue Valley RS
 Grants Pass, OR
 Rudy Aquino, President
 559-288-7595

Southwestern Oregon RS
 Myrtle Point, OR
 Ed Kreuzer, President
 541-572-3426

Tualatin Valley RS
 Beaverton, OR
 Hambie Weber, President
 503-357-9166

WASHINGTON

Fort Vancouver RS
 Vancouver, WA
 No one listed

Heritage Roses NW
 Sally Lorrée, President
 360-769-8454

Kitsap County RS
 Bremerton, WA
 Sally Eastman, President
 206-931-7474

Olympia RS, Olympia, WA
 Janet Imus President
 360-357-4899

Puyallup RS, Puyallup, WA
 Greg Madsen, President
 253-219-3460

Rainy RS, Kent, WA
 Sid Gnesa, President
 425-271-2942

Seattle RS, Seattle, WA
 John Fredette President
 206-723-7141

Spokane RS, Spokane, WA
 Anne Franks, President
 509-981-5619

Tacoma RS, Tacoma, WA
 Kerry Tynes, President
 253-970-5968

Tri-City RS, Richland-Pasco
 Kennewick, WA
 Harlow Young, President
 509-735-3481

Tri-Valley RS, Marysville, WA
 Robyn Swesey, President
 425-210-2008

Walla Walla RS
 Walla Walla, WA
 Dick Phillips, President
 509-525-8129

Information in red is updated.



*'Commonwealth
Glory'*
Jim Linman

Northwest Rosarian
Newsletter of the
Pacific Northwest District
of the American Rose Society

22719 83rd Ave. SE
Woodinville, WA 982072

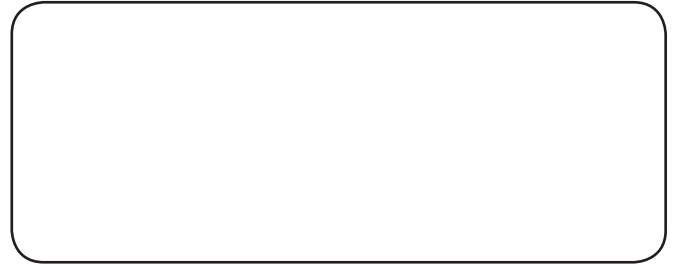
Address Service Requested

Volume 69
Summer 2020
Number 3

The *Northwest Rosarian* is available via e-mail. If you have an e-mail address and did not receive your copy via e-mail, please contact Judy Redmond at rosebudjudy12@gmail.com

The *Northwest Rosarian* is published four times a year. It is distributed free to members of the American Rose Society and the Pacific Northwest District. Individual copies are \$3.50. One-year subscriptions are \$10.00. Send subscription funds to:

Katherine Johnson, Treasurer
See pages 16 and 17 for her address.



'Long Tall Sally' (Rich Baer)

Rosey thought: If I had a rose for every time I thought of you, I'd be picking roses for a lifetime. Swedish Proverb