



May - June 2010



THE CAPITAL ROSE

A publication of the Arlington Rose Foundation
and the Potomac Rose Society.
Affiliated with the American Rose Society.

Sunday, May 23, 2010, 11:30 am
Arlington Rose Foundation Tour
Hartwood Roses, An Heirloom Old-Garden Nursery,
Fredericksburg, VA

This is a private garden and nursery, featuring Old Garden Roses and rare varieties, plus selected modern roses. We will also visit the nearby vineyard.
Meet in front of Office Depot in Fair Oaks (across from Costco Plaza) for car pooling.
RSVP: Sharlie Eaton 703-938-1608 or loverofroses@gmail.com
Free Tour, \$10 per person for box lunch

Saturday, May 29, 2010, 2:00 pm to 3:30 pm
Potomac Rose Society Tour
The Rose Gardens at Brookside,
1800 Glenallan Av, Wheaton, MD 20902.

Come see about 1,000 rosebushes. Multiple plants of most varieties ensure broad patches of harmonious color. See a broad mix of rose varieties, including about 50 hybrid teas and grandifloras, 15 floribundas and polyanthas, 25 modern and classic shrubs, and four or five each of climbers, old garden roses, and miniatures. FREE. Open to all. Car pools are encouraged. Contact Kathy George at 301-869-4948 or kay.george@verizon.net with any questions.

Saturday & Sunday, June 5 & 6, 2010
Arlington Rose Foundation
Annual Spring Rose Show

Merrifield Garden Center
12101 Lee Highway, Fairfax, VA
John Simonton and Sharlie Eaton, Co-chairs

Sunday June 27, 2010, 2:00 p.m.
Arlington Rose Foundation
Summer Care Clinic

Bon Air Memorial Rose Garden, Arlington, VA
ARF Consulting Rosarians
Learn how to care for your roses during the hot summer months.

Rose Care Checklist for May-June
by Joe Mirilovich, ARF Master CR

The warmer than normal spring has pushed our roses ahead by at least two weeks when compared with a normal Washington Metro spring. This will result in an early first bloom, mid-May instead of the end of May or early June. It also means an early onset of blackspot and spider mites. If you have not committed to a spray program for fungi and other pests, now is the time to start.

If blackspot has reared its ugly head, reach for the Manzate (aka Dithane). To eradicate this fungus, one must shorten the spray interval to once every 5 - 7 days. Spray at that rate three times, then return to a normal 2 week spray schedule. It is helpful to remove and discard spotted leaves while undertaking this "shock" treatment. My routine 2-week spray program recommendation combines Propiconazole (aka Honor Guard, Banner Maxx), 1/2 teaspoon per gallon, with Manzate, 1 Tablespoon per gallon. The two chemicals in combination keep me blackspot free during the growing season. If one does not want to invest large sums in a bottle of Propiconazole, then substitute Bayer Advanced 3-in-1 Insect, Disease & Mite Control for it.

Spider Mites are problematic by June 1. Keep an eye out for yellow mottled leaves with a sandy residue. Mites are hard to see; you may need a magnifying
(Continued on page 4)

Thursday, June 17, 2010, 7:30 p.m.
Potomac Rose Society
Monthly Public Meeting

Where to Buy Good Roses
McLean Governmental Center,
1437 Balls Hill Road, McLean, Va
PRS Consulting Rosarians will discuss their experiences with local nurseries and mail-order firms. There will also be time to answer your early-summer rose growing questions.

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Membership

1 year \$15
2 years \$26
3 years \$33

The term of membership begins on January 1st; dues for new members who join between June 1st and December 31st will carry them through the following year, at no extra charge. Payment should be sent to:

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The Capital Rose

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Joe Covey, PRS
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**WELCOME NEW
MEMBERS!**

ARF

Christine Collins Falls Church, VA
Diane Conocchioli Washington, DC
Kathy Hannon Manassas, VA
Herb & Victoria Hille Hyattsville, MD
Rex Korden Cheverly, MD
Maricela Orellana Hyattsville, MD
Terri and Aaron Payne Washington, DC

PRS

Maryann Brondi Bethesda, MD
Carol Edwards Washington, DC
Luz E. Panduro McLean, VA

PHOTO CREDITS

Page 1 **Sheila's Perfume** Judy Albert
Page 2 Mel Albert Peder Heden
Page 5 rose path stock photo
Page 5 **Gemini** Judi Schmitt
Page 5 **Garden Party** stock photo
Page 10 **China Doll** Darwin Klassy

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Membership

Dues are \$15 per year.
Send payment to:

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831 Azalea Drive
Rockville, MD 20850

Membership is also encouraged in the American Rose Society (ARS), dues for which are \$49 per year (\$46 for those 65 and older). To join ARS, send dues to: **American Rose Society, P.O. Box 30,000, Shreveport, LA 71130**

PRS President's Message

by Joe Covey

Continuing with some of the themes I mentioned in my January-February column, the question arises, "what society activities are essential to providing our membership with a beneficial and rewarding experience?" Given both the trend of declining membership and smaller and smaller core group responsible for organizing the activities, this is not a trivial question. One discussion the PRS Board of Directors has had many times over the years is the relevance of, and need for monthly membership meetings. It must be said that attendance has not been overwhelming in recent years and I believe ARF has experienced similar trends. It is disappointing to have a speaker prepare a presentation, only to find but four people in the room. In the end, though, we have had 8-12 folks present at most of our recent meetings. The frustration of low turnout has turned more rewarding by having several new members and visitors in attendance. Interacting with people who are truly eager to learn about growing roses helps make it all seem worthwhile. So the question is: "How can we reach out to more people like that?" Better publicity? New topics? Maybe we are just seeing the consequences of today's busy lifestyles, our membership being spread out so much geographically, and the consequent traffic nightmares. Should we meet less frequently? On a different day/time (ARF has some Sunday afternoon meetings). At all? I don't profess to have the answers and I welcome your suggestions.

The events in May will be something a little different. As outlined on page 1, both PRS and ARF will host tours of local rose gardens. ARF will be carpooling to Hartwood Roses in Fredericksburg, VA on a Sunday afternoon (May 23) and PRS will visit Brookside Gardens in Wheaton, MD on Saturday afternoon, May 29 (yes, it's Memorial Day weekend). Hopefully the weather will cooperate and allow for pleasant outdoor experiences among the roses. There will be a further opportunity to visit a spectacular heritage rose garden as Nick Weber holds an open house at Heritage Rosarium on Saturday and Sunday of Memorial Day weekend. Nick is located at 211 Haviland Mill Road,

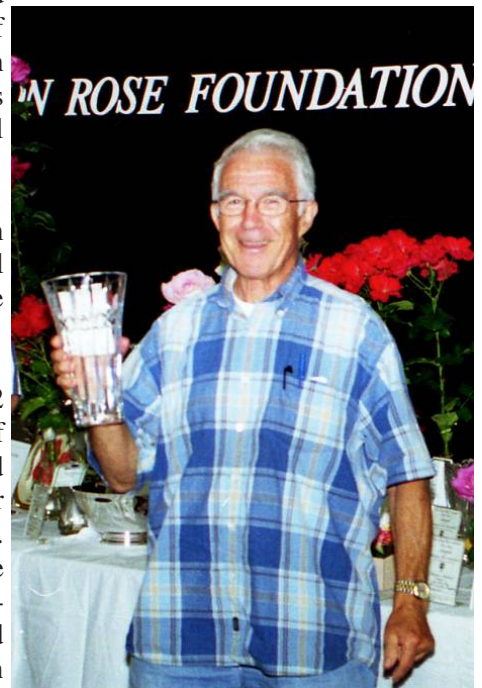
(Continued on page 4)

In Memoriam Melvin Irwin Albert

Mel Albert, 87, a long time member of the Arlington Rose Foundation and the Potomac Rose Society, passed away on February 24, 2010. His wife of 61 years, Marguerite, and their four children survive him. Mel served in the Army Air Forces, was a B-24 tail gunner during World War II, and was a Purple Heart recipient. His family laid him to rest in Arlington National Cemetery

Mel was born in Poughkeepsie, NY and lived in Falls Church, VA from 1961 to 2008. After graduating from the University of Maryland, Mel worked for the National Security Agency and the Defense Intelligence Agency until retirement in 1988.

Mel was Colonial District Director from 1994 to 1997 and ARS Region 2 Director from 1998 until 2003. He was a member, officer, and president of the Arlington Rose Foundation and the Potomac Rose Society. He received the Potomac Rose Society Gold Medal in 1988, the Colonial District Silver Honor Medal in 1985, and the District Outstanding Judge award in 1993. He was appointed Consulting Rosarian in 1974. At the time of his death, he held emeritus status as both a horticultural judge and a Consulting Rosarian. At the 2003 Fall National meeting in Washington, D.C., he received a special citation for outstanding service as a Regional Director from then ARS President Tommy Cairns.



(Continued from page 1) Checklist

glass to spot them. The old standby, Avid, is recommended for control of an outbreak of mites. For “out-of-control” mites, I’ve had success with Forbid 4F, however, this product is very expensive. For those who are proactive, a relatively inexpensive product you might want to try is TetraSan. This is a miticide/ovicide product effective on eggs and juveniles, but it will have little or no effect on adults.

Pay attention to the amount of water your roses are receiving. Good, productive rose gardens are well watered. Natural rain is usually not enough. The roses should receive the equivalent of from 1 to 2 inches of rain a week. Some prefer to hand water with a hose. Others have installed irrigation systems on timers. In any event, water – water – water.

Remove spent blooms (dead head) on a regular schedule to keep the blooms coming. You can combine this activity with a walk through the rose garden. Make sure you carry a plastic bag with you to collect the debris. Also keep an eye out for dying canes. These were no doubt damaged during the previous winter and, for one reason or another, were not removed during spring pruning in March/April. Lop them out now and try to

encourage new basal growth.

Apply mulch to control weeds, keep the rose root zone cool, and conserve moisture. I prefer pine bark nuggets, but any organic mulch will suffice. Just get it down; two inches deep will do.

Some rose growers like to supplement their previously applied fertilizer after the first bloom cycle to hopefully promote basal cane sprouts. Any water soluble fertilizer will be fine. Apply it according to package directions. Some like to use fish emulsion at this time. Others prepare “alfalfa tea” (1 bucket of alfalfa meal to a trash can full of water, steeped for a week, with the lid on) and then add a little water soluble fertilizer before applying the “tea” to each plant. Be forewarned - alfalfa tea is fragrant.

Take time to cut a few roses and bring them in the house to enjoy or share with a friend or neighbor. Expand your rose growing hobby to include showing your roses at a local rose show. The Arlington Rose Foundation show the first week of June is an excellent opportunity to start. There will be members available to help novice exhibitors with their rose entries. Details are elsewhere in this newsletter.

On May 7 and 8, ARF supports FlowerMart on the grounds of the Washington National Cathedral in DC, where we will sell rose bushes, rose bouquets, notecards and memberships. To volunteer, call 703-371-9351.

(Continued from page 3) President's Column

Brookville, MD. Contact Nick at www.heritagero@aol.com for more info. His garden is not too far from Brookside, so you might consider making Saturday a two-for-one tour.

In addition to the recent passing of Mel Albert (see remembrance on page 3), the Potomac Rose Society has also experienced the loss of another long-term member who contributed greatly over the years. Anthony (Tony) Holmead passed away on March 13th at the age of 95. Tony became a member of PRS in 1952 and served as president from 1961-1962. He served many additional years on the Board of Directors and as chair of various committees. In 1965 he chaired the rose show (with my father as co-chair) when PRS hosted the fall ARS national convention and rose show. I can still remember all the preparations and long days down at the Botanic Garden. In 1966 Tony was awarded the Gold Medal of the Potomac Rose Society. After moving to an assisted living home in Sykesville, MD in 1993, Tony maintained his membership (and his interest) in PRS until the very last. He will be missed.

ARF ROSE SHOW VOLUNTEERS NEEDED

We need volunteers to clerk at the ARF Rose Show on Saturday June 5, 2010. This involves assisting the judges and placing ribbons on winning entries from around 9:30am to 1:00 pm. If you are able to help in this way, call Sharlie Eaton 703-938-1608 or e-mail her at:

loverofroses@gmail.com.

Members' Rose Journeys

A compilation of member submissions and interviews

By Pam Powers, ARF member

Did you ever wonder what started a fellow member on their journey of adoring roses? With each newsletter this year, we will share members' stories of their steps along their glorious rose path.

Mary Arnhold, Herndon, Virginia , ARF member since 2004

I wanted to tell you my story of how I became interested in roses. My husband, kids, and I moved to Franklin Farms in February of 2004 and I "inherited" a 12-bed rose garden (although I have added more) and a large perennial garden. My husband and I love gardening, but we knew nothing about roses. Needless to say, the rose garden looked terrible that first year and I kept wondering what all those black spots were on my leaves! I looked in books for help, but it was too late for that year. Then I learned about ARF from being a frequent customer of Merrifield Garden Center.

Everyone at ARF has helped me so much. John Simonton came out to my house to show me how to prune my roses. The Knerrs even came out one day to help me identify the roses. I learned so much from everyone that year and the second year at our house, the roses were much better. **Gemini** (picture below) is my favorite Hybrid Tea. I still have a lot to learn, including how to feed and fertilize them better, maybe even enter a rose show.



I have to admit that it may be tough with having little children. You see, last May, I was shocked to find all the buds cut off my roses. Thinking someone had vandalized my roses, I almost called the police! I then discovered my six year old son, Christopher, knocked the buds off of all my roses with a stick like he was playing baseball. He truly felt bad about what he did, apologized by reminding me, "Mommy, they will grow back." That same spring, I brought Christopher to the rose show so he could see the beautiful roses. Now, he is very excited about the possibility of entering a rose in the show. We will try this year if we are in town.

Jan McKibben, Burke, Virginia, ARF member since 2006

My mother grew roses and always just loved them. She used 5-10-5 liquid fertilizer and sprayed for Japanese Beetles, but nothing like all the work that we do. She and my dad always loved the fragrance and the colors. Now, I grow 13 Hybrid Teas and Grandifloras, mostly. They have all done so beautifully since I joined the ARF. I am still slaving to do the right thing at the right time with them. From Dave Maxwell, I got good fertilizer advice that consists of organics and not being stingy with the Osmocote. My roses responded well.

Now, I have a magnificent **Garden Party** (picture, right) which had 29 blooms on it last year. I bought from our fall rose auction **Louise Estes** and **Hot Princess**, which are both just gorgeous colors and blooms and worth a million bucks. I have a gorgeous **Sunset Celebration** and a **Mr. Lincoln**. I enjoy the softer, creamy colors as well as the pinks and hot pinks. Although I enjoy them on the bush when I have plenty, I do cut many bouquets and bring them inside, take them to the nursing home residents, and give to neighbors. My neighbors just adore the roses also and I get lots of compliments on them.



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SOIL NUTRIENTS FOR ROSES

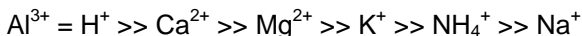
By David Maxwell, ARF & PRS CR

Part 6

Fertilizer Programs: An Analytic Approach

This is a continuation of my series on fertilizer programs for roses - now based primarily on organic fertilizers.

Before I continue however, I need to clarify one point, often at best overlooked and at worst misunderstood: that is the need for magnesium and sulfur fertilizer. It is generally agreed that Epsom salts are a desirable supplement in our fertilizer programs, but the literature is filled with misstatements as to the reason. Epsom salts is magnesium sulfate which is readily soluble in water, and usually applied to roses as a soil drench, where the ions Mg^{2+} and SO_4^{2-} (sulfate), become readily available for plant uptake. The reason for needing Epsom salts is often (erroneously) stated or implied as: to provide Mg. This could not be further from the fact. Magnesium is not (very) mobile in soil, whereas sulfate is. Magnesium is the second most plentiful nutrient (after calcium) in our soil, is a positive ion (cation), and is strongly attracted to negative soil colloids. It is therefore very difficult to leach or "bump" from its storage colloid. In fact the bumping order for being subject to leaching is given by:



where Na^+ (common salt) is most leachable and Al^{3+} (aluminum, found in clay) least leachable. This illustrates why applying gypsum (calcium sulfate) in the fall is a good way to leech Na, sodium, from the soil. The increased Ca, will be strongly attracted to the limited storage sites and therefore bump Mg which will in turn bump K which in turn bumps Na. Given the right amount of gypsum, only Na will be completely bumped (leached), leaving K and Mg unchanged. By contrast sulfate (SO_4^{2-}), a negative ion is repelled by soil storage sites, remains in the soil solution and is readily leached. In fact, sulfate is as easily leached as nitrogen and needs, like nitrogen, to be replenished as frequently, although in smaller quantities. Given a soil with well balanced nutrients, periodically applying gypsum will have the same beneficial effect as applying Epsom salts. If Epsom salts improves the frequency of basil breaks (new growth from the bud union), so will gypsum, as both provide sulfate.

As I have stated previously, although roses require a balanced diet of all the primary, secondary and minor nutrients (see Table 39, Mar/Apr issue of *The Capital Rose*), nitrogen fertilizer is arguably the most important. Acceptable amounts range as high as 48 lbs/1000 sq ft used by some exhibitors, to little or no fertilizer for roses often found on old estates, parks and cemeteries. Normally, a fertilizer program providing between 16 and 32 lbs N/1000 sq ft should provide excellent performance. The following series of programs shows one way to progress from Programs with about 16 lbs N/1000 sq ft, through Programs with 24 to 36 lbs N/1000 sq ft, and finally to

Programs with up to 48 lbs N/1000 sq ft.

The Mar/Apr issue of *The Capital Rose* described all-organic Program 2d1, with 3 annual applications of 2 cups each of organic fertilizers, which was in the 24 to 28 lbs N/1000 sq ft range. This also illustrated one fundamental feature of most, but not all, organic programs: there are three annual applications corresponding to the three primary bloom cycles for roses in the mid-Atlantic region. These are each 6 to 8 weeks long and correspond roughly to: early April to early June, mid-June to early August and mid-August to early September, give or take a week or two depending on location.

Programs with about 16 lbs N/1000 sq ft:

Program 2d2: Many rose growers will be very satisfied by applying only half of the amount of Program 2d1 (last issue): namely 1 cup, 3 times a year, shown in Figure 40, and illustrated using Mills Magic Mix.

Time	Amount per 30" bush
mid Apr	1 cup Mills Magic Mix
mid Apr	4 tbsp Potash 0-0-60
mid Apr	6 tbsp Milorganite 5-2-0
mid Apr	2 tbsp calcium sulfate (gypsum)
mid Jun	1 cup Mills Magic Mix
mid Jul	2 tbsp calcium sulfate (gypsum)
mid Aug	1 cup Mills Magic Mix
Late fall	1 tbsp lime

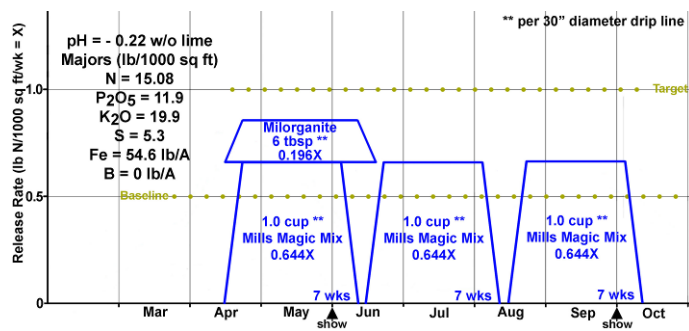


Figure 40: Program 2d2 - Minimum Organic with Mills

The applied nitrogen (15.08 lb N/1000 sq ft) is very close to the nominal average rose uptake of 16 lb N/1000 sq ft, and should provide more than adequate performance for the average gardener. The supplements, potash, gypsum (for sulfur) and Milorganite (for iron) will most likely be required for most modern roses, and are included as insurance, although many soils may contain sufficient nutrients to make up the difference. The estimated pH change without lime is partially offset by the alkalinity of the irrigation water and is so small that liming can be delayed to once every 3 or 4 years.

Programs with about 22 to 28 lbs N/1000 sq ft:

Program 2d3: Now as the rose gardener wants better performance, the next logical step is to increase the

(Continued on page 7)

(Continued from page 6) Soil Nutrients

amount of nitrogen applied. Doubling the amount of fertilizer (see Program 2d1) to two cups of Mills is one obvious approach, providing about 27 lb N/1000 sq ft. Another is to add a half cup of Osmocote 18-5-12 to the 1 cup of Mills in Program 2d2, providing about 25 lb N/1000 sq ft. This is shown in Figure 41.

Time	Amount per 30" bush
1st wk Apr	0.5 cup Osmocote 18-5-12 (9 mon)
mid Apr	1 cup Mills Magic Mix
mid Apr	2 tbsp Potash 0-0-60
mid Apr	6 tbsp Milorganite 5-2-0
mid Apr	2 tbsp calcium sulfate (gypsum)
mid Jun	1 cup Mills Magic Mix
mid Jul	2 tbsp calcium sulfate (gypsum)
mid Aug	1 cup Mills Magic Mix
Late fall	3 tbs lime

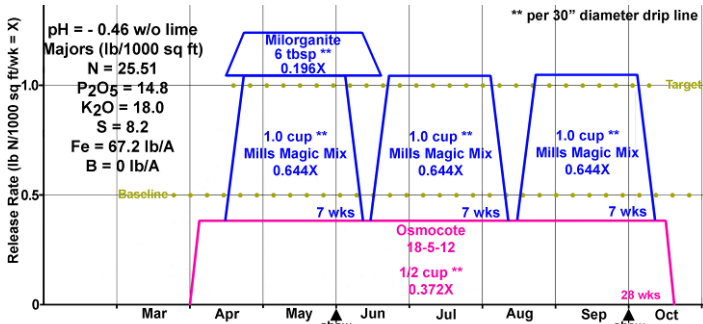


Figure 41: Program 2d3 - Minimum-Plus Nitrogen

Osmocote 18-5-12 has about 4.1% of its nitrogen uncoated and therefore available immediately. This is ideal for an early spring boost of nitrogen immediately after pruning. Application of organics in early April will not provide any significant release of N for an early spring boost because the soil temperature is too low in early April for any significant microorganism activity. Also Osmocote provides a small amount of potash, reducing the need for Potash fertilizer to 2 tablespoons. Otherwise this program is very similar to the nominal all-organic of Program 2d1.

Programs with about 32 lbs N/1000 sq ft:

Program 2d4: There are many ways to migrate from the previous Programs 2d3 or 2d1 to this higher level of about 32 lbs N/1000 sq ft. One of the most practical and effective ways for most is to add some organic stimulants augmented by some solubles. Kelp meal and alfalfa meal are known to be very effective growth stimulants and should result in relatively significant performance increases for most. Kelp meal makes the foliage greener and the blooms brighter. Alfalfa meal contains the growth stimulant, triacontanol. Also a spring boost of liquid nitrogen is provided, illustrated using Program 2d1 as the base.

Time	Amount per 30" bush
1st wk Apr	Mix following in 32 gal water, 1 gal/bush 4 cup Epsom salts 2 cup Peters Prof 20-10-20 (or equi) 2 cup Fish Emulsion

mid Apr	2 cup Mills Magic Mix
mid Apr	1 cup Kelp meal
mid Apr	1 cup Alfalfa meal
mid Apr	2 tbsp Potash 0-0-60
mid Apr	6 tbs Milorganite 5-2-0
1st wk May	Mix following in 32 gal water, 1 gal/bush 4 cup Epsom salts 2 cup Peters Prof 20-20-20 2 cup Fish Emulsion
mid Jun	2 cup Mills Magic Mix
mid Aug	2 cup Mills Magic Mix
1st wk Sep	Mix following in 32 gal water, 1 gal/bush 4 cup Epsom salts 2 cup Peters Prof 20-20-20 2 cup Fish Emulsion
Late fall	3 tbs lime

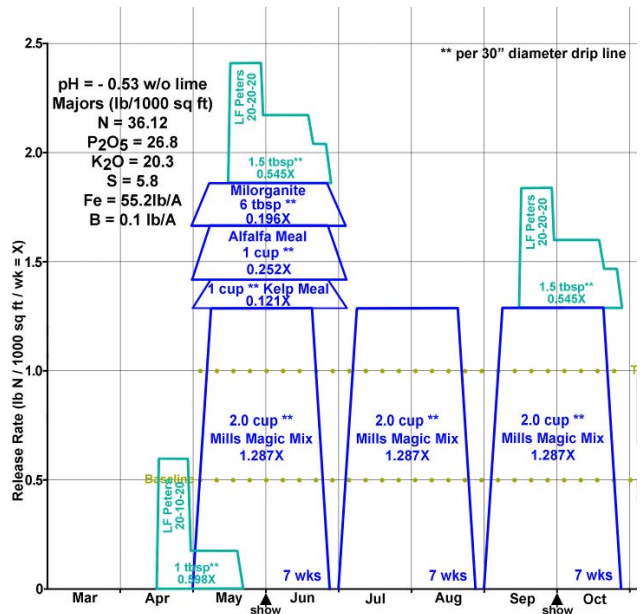


Figure 42: Program 2d4 - Nominal Nitrogen

The three liquid formulations can be applied as 1 gal to bushes with 30" drip lines (follow the Drip Line Conversion Table for other drip lines, e.g. 0.36 gal to an 18" potted rose) or, if using a hose end siphon device with a drip system, just place the amount of soluble indicated (4 cups per 32 gallons is 2 tbs per rose for each rose on the drip system) in the jar and let it run until the contents of the jar are clear. The spring boost Peters 20-10-20 is selected because it is high in nitrate-N and therefore immediately available without microbial activity.

Drip Line Dia Inches	Area Sq ft	Conversion
48	12.566	X2.56
36	7.069	X1.44
30	4.909	X1.00
24	3.142	X0.64
18	1.767	X0.36
15	1.227	X0.25
12	0.785	X0.16
10	0.545	X0.11

Drip Line Conversions

Please send questions to davesroses@yahoo.com.

Local ARF and PRS Consulting Rosarians (as of February 25, 2010)

For free help with your rose questions, you may call on the following Consulting Rosarians. All are volunteers who have been certified and appointed by the American Rose Society to serve as expert advisors on rose culture and rose-growing problems. The individuals listed below are ARF and/or PRS members located in the greater Washington Metropolitan area and they know local growing conditions. See www.ARS.org for national listings.

Name	City	State	Home Phone	E-mail	Local Society
Active					
*Michael J. Berger.....	McLean.....	VA ...	703-848-1942...	emamike@aol.com	Arlington, Potomac
*Nita Bowen	Oakton	VA ...	703-620-9768...	varoselady@cox.net.....	Arlington, Potomac
Rick Brown.....	Locust Grove ...	VA ...	540-972-1821...	rickbrown51@verizon.net	Arlington, Potomac
*Joseph M. Covey	Rockville.....	MD...	301-279-0028...	coveyj@earthlink.net.....	Potomac
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*Joseph J. Mirilovich....	Oakton	VA ...	703-620-5825...	jjmirilovich@aol.com	Arlington
Charles Munday, Jr.....	Hagerstown.....	MD...	301-739-4669...	Arlington
Dr. William Osburn	Bethesda	MD...	301-530-6252...	drwilliamosburn@yahoo.com ...	Arlington
Robert L. Ruby	Hagerstown.....	MD...	301-739-8898...	Arlington
John W. Simonton, Jr....	Fairfax.....	VA ...	703-378-2038...	oscar180@aol.com	Arlington
David Walsh	Hampstead	MD...	410-374-1010...	shiloh@qis.net	Potomac
Nicholas E. Weber.....	Brookeville	MD...	301-774-2806...	heritagero@aol.com.....	Potomac
*Master Consulting Rosarian					

Emeritus

Bill Blevins	Manassas.....	VA ...	.....	.....	Arlington
Ronald Camp	Silver Spring	MD...	.....	.....	Potomac
Joseph E. Ennis.....	Washington.....	DC ...	.....	.....	Potomac
C. Roger Nelson	Bethesda	MD...	.....	.....	Potomac

BILL'S ROSE NOTE BOOK



by *Bill Blevins*

ARF Consulting Rosarian

Welcome to spring or should I have said summer? Well, almost anyway, as it was 95° and 94° on successive days in early April here. Of course, it was followed by three mornings in the 30's before the week was out. Typical of April in No. Va., at least in my area. Incidentally, last year our last frost was on May 18th at my place. I had covered my tomato and pepper plants, good thing too as frost collected on the newspaper tents I had made. And, my last average frost date is April 20th. I had strawberries blooming on March 27 and asparagus up 3"- 4". I've never seen either quite that early. February was 4° below normal and March was 5° above normal. Only one day (March 27) was below 30°, quite rare indeed. Wisteria blooming with the dogwoods and redbuds, never seen it. But everything looks good as we move ahead, so lets enjoy it and hope Jack Frost doesn't come to town.

Most rose gardens I've seen or worked in came through the winter very well. We can probably thank a good long-lasting snow cover. Snow is about as good an insulator as one could hope for in a prolonged cold winter. Snow pack holds lots of small air pockets which may keep things cold, but constant.

I've been hearing rave reports about the three new J&P introductions. Now I hear they are true, from someone who has seen all three varieties in person in a Southern California garden, our own Capt. Eddy Krauss. A bed of 20 HT **Sedona** were "outstanding" as were the yellow FL **Monkey Business** and the mini **Cinnamon Girl**. The latter is a smoky orange with white reverse, 2" blooms come on 10" stems, 2' plant and large sprays sometimes with as many as 12-20 or more blooms. **Petite Perfection** x **Hot Tamale** is the parentage. All were seen in Tommy Cairns' Southern California garden. We shall see ourselves soon enough.

I hear John Smith sold out of the HTs **Randy Scott**, **Snuffy**, **Dina G.**, and **Howard and Sara**. **Autumn Spice** and **Jacqueline Powers** can be had by special request. The latter is named after Pam Powers' wonderful mom, Jacqueline. It is a variable shade of red (my opinion) on a tall, vigorous, upright plant (see listing for Silver Run Roses below).

Spring is a great time for large, magnificent sprays. We

are talking about roses of all types. Take out that terminal center bud early, which allows the other buds to spread and become larger and more evenly spaced. Look the show schedule over thoroughly if exhibiting. A lot of classes get overlooked such as GR sprays, polyantha sprays, and a class for all open blooms including the single petaled ones. They are all represented somewhere in any show schedule.

Potted plants slow to break? Water them down, place in filtered sun and shade, protect from winds and direct sun as the canes can dehydrate before new roots get formed below.

Still need roses? Try these places for the best in high quality potted plants. In alphabetical order (no preference intended):

* [American Rose Services](#) – miscellaneous and old garden roses with great miniflora assortment, 703-296-1001.

* [Campbell & Ferrara Nurseries](#) – well recommended source of quality plants in the Alexandria/Annandale area of No.Va., 703-354-6724.

* [Merrifield Garden Center](#) – assorted types from different nursery sources. Good source for the now hard-to-find Star Roses, 703-968-9600.

* [Silver Run Roses](#) – superb exhibition roses from the hybridizing efforts of John Smith and family. Among the most sought after varieties in the country at a modest price plus shipping. Order and reserve now for 2011 delivery if sold out, 410-346-7544.

* [Sam's Farm](#) – high quality HT, GR, FL and CL, mostly Weeks' Roses and J&P Roses with a few surprises every year, 703-534-5292.

Look for some changes in the plant and gardening world. Lots of politics in action. A few dominating entities sometimes control the sources of plants, seeds and related products such as fertilizers, plant foods, fungicides and pesticides. If Sevin is favored, better get it. Shelves may not be stocked again. Sevin is not kind to honeybees which might play into things with the diminished bee population. Also some pests (squash bugs, stink bugs) seem to have developed some resistance to it's effectiveness. Slugs get a lot of basal breaks. Try diatomaceous earth along the surface. Rabbits don't like it either. It is a safe organic product but as with anything else, READ AND FOLLOW DIRECTIONS!

Enjoyed all the photo winners in the May/June issue of American rose Magazine. Page 44, Class 12 Winner – Has to be the most intensely colored Gemini ever – WOW!!!

(Continued on page 10)

Diana Klassy, Lexington Park, Maryland, ARF member since 1998

Some rose journeys start through simple friendships like Diana Klassy's did with Patricia Ridgeway, whom she chatted with as she did her work as a bookkeeper at a school. They talked about Patricia's roses and her rose passion. Then, Diana ended up hanging out in her friend's expansive rose garden. After attending a rose show prep session with Patricia, Diana was no longer happy with her **Queen Elizabeth** that came with her home and produced one bloom in the spring and one in the fall. That was 1996.



In 1998, she won her first Novice trophy for **Fairhope** and was continually encouraged by Patricia and Randy Scott to grow and exhibit beautiful blooms. Diana followed Randy's advice to enter the Polyantha category in the next show and won with **China Doll** (picture, left) and continues to win the category with the same rose. Even with her small garden of less than 50 roses, Diana consistently garners numerous trophies, last year winning Queen for **Let Freedom Ring** at our ARF Spring show. At all shows, Diana is accompanied by her husband, Darwin, who is not a rose person, but is her ever present support, taking on chauffeur, runner, and photography duties.

Aside from being an excellent exhibitor, Diana just finished a 3 year term as the district Chairman of Consulting Rosarians., is currently the district chairman of Roses in Review and is both Horticultural Rose Judge and Consulting Rosarian. Her advice is to study the show schedule the week before the show and arrive at the show prep area right after it opens so you can observe and learn from the experienced exhibitors (before they get stressed).

Arlington Rose Foundation salutes all our members and their incredible blooms.

(Continued from page 9) *Bill's Notebook*

Q&A time.....

Q – What is the parentage of **Hot Princess**?

A – A 1990 introduction from Tantau Roses of Germany hybridized by Evers and introduced in US by Carlton Roses of California as I recall. Unfortunately, the parentage was withheld as Tantau often does.

Q – Which potting soil is recommended?

A – I used to not recommend any because nutrients were nearly non-existent unless mixed with compost or an organic solution. But, we can now get it in affordable sizes up to 2.5 cu. ft. with Miracle Gro or similar recipes good for 3-6 months. Why not go for the 6 month feeding, which is a usual growing season.

Q – What is a rose “sport”?

A – A sport is a genetic mutation of any plant. Plant habit, fruit, foliage and/or blossoms can change in subtle or drastic mannerisms. Ex.: **Peace** sported to **Chicago Peace**; **New Zealand** (pink HT) sported to **Full Sail** (white HT). The rose family, which includes roses, apples, peaches, many shrubs and trailing plants has had somewhat frequent sporting occurrences. Golden Delicious apple is a sport of another apple found in West Virginia in 1914. Paul Stark of Stark Brothers Nurseries traveled by horseback to a remote valley to check it out, saw it and promptly paid the unheard price of \$25,000 for the one small sporting limb of it. Scientists bombarded roses with gamma rays in the 1950s & 1960s to induce sports. They supposedly got a few insignificant ones, one registered one was a pink HT called Bermuda Queen (I think). Ironically, the same treatment was used on marigolds to induce a white one resulting in the cult movie titled “The Effect of Gamma Rays on Man-in-the-Moon Marigolds”.

Enough said.

Potomac Rose Society Recommended Roses for the Washington Metropolitan Area

Here is another excerpt from the Potomac Rose Society's new 2010 list of recommended roses for growers in the Washington, D.C., Maryland and Northern Virginia areas. This is a list of vigorous, excellent-performing and proven roses that can be grown with success by all rose lovers, be they beginners or experts. Our Consulting Rosarians prepared this new list based on their long experience in growing roses in our area. And, of course, when you have questions about growing roses, our Consulting Rosarians are always eager to provide you with expert advice on how to grow healthy and productive roses in your garden. Just contact one from our Consulting Rosarian list found on the Potomac Rose Society's web site (www.potomacrose.org) for friendly, knowledgeable answers to your rose growing questions.

Part II: Climbing and Miniature Roses

	Color	Common Name	Fragrance	Height/Habit
III	Climbing Roses		- Repeat bloomers for showering color	
1	red, blend	Fourth of July	apple	tall
2	red, medium	Altissimo	slight	tall
3	red, medium	Dublin Bay	moderate	vigorous/spreading
4	red, dark	Don Juan	strong	vigorous/medium
5	pink, light	New Dawn	sweet	vigorous/tall/very spreading
6	pink, orange	America	strong	medium
7	white	Sombreuil	strong tea	(Colonial White) vigorous/tall
IV	Miniature Roses		- Small flowers, repeat bloom, good in pots	
1	red, blend	Fancy Pants	spicy	upright/bushy/medium
2	red, blend	Glowing Amber	slight	upright
3	red, blend	Kristin	very slight/none	upright/bushy/medium
4	red, medium	Chelsea Belle	slight	tall/upright
5	red, medium	Miss Flippins	very slight/none	medium
6	red, dark	Black Jade	very slight/none	upright
7	pink, blend	Child's Play	sweet	upright/medium
8	pink, blend	Klassy Lady	very slight/none	medium
9	pink, blend	Soroptimist International	slight	medium
10	pink, blend	X-Rated	none	tall
11	pink, med	Baby Boomer	none	tall
12	pink, med	Cupcake	very slight	compact/bushy
13	pink, med	Giggles	slight	small/upright/bushy
14	pink, orange	Pierrine	slight damask	upright/medium
15	pink, deep	Chattooga	none	tall/upright
16	apricot blend	Arcanum	none	medium
17	apricot blend	Jean Kenneally	slight	upright/bushy
18	apricot blend	Nancy Jean	none	tall
19	yellow, light	Fairhope	slight	upright/bushy/medium
20	yellow, light	Luis Desamero	none	tall
21	yellow, blend	Bees Knees	slight	bushy/medium
22	yellow, blend	Dancing Flame	none	medium
23	yellow, blend	Hot Tamale	slight	low/bushy/compact
24	yellow, blend	Party Girl	spicy	compact
25	yellow, med	Rise 'n' Shine	slight	vigorous/medium
26	white	Cinderella	none	short/bushy
27	white	Irresistible	spicy	upright/tall

Note: Part I (HT, Gr, F) appeared in the Jan-Feb 2010 *Capital Rose*; listings of additional rose types will appear in future issues.

The Capital Rose
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First Class

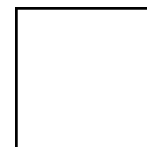


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Sunday July 11, 2010, 2:00 p.m.
Arlington Rose Foundation
Monthly Public Meeting
Propagating Roses
Merrifield Garden Center
12101 Lee Highway, Fairfax, VA
Speaker: John Simonton, Consulting Rosarian and Judge
Learn how to take your favorite rose and add more of the same to your garden. John will show you the way he is able to create more roses.

Sunday August 22, 2010, 4:00 p.m.
Arlington Rose Foundation
Annual Picnic (Place TBD)

NO PRS MEETINGS IN JULY OR AUGUST

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