



The American Rose Society

Miniature and Miniflora Rose Bulletin

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The Miniature and Miniflora Rose Bulletin

is an official quarterly journal of the American Rose Society

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This publication is for rosarians who are interested in miniature and miniflora roses.

The advice and information in this publication is believed to be true and accurate as of the date of publication. The authors, editors, and the American Rose Society assume no legal responsibility for errors and omissions that may have been made.

Dates of Interest to Mini and Miniflora Rosarians:

2012 All Miniature Rose Show and Conference

Columbus, Ohio on July 27-29, 2012

Contact Brian Burley, 614-846-9404 bburley1092@yahoo.com for information

Cover Photo: 'Hot to Trot'
Miniflora by Mitchie Moe

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Editor's Notes: We are actively searching for a society or a group of societies who would be interested in sponsoring the 2013 All Miniature Rose Show and Convention. Please contact Dr. Jim Hering if you can help us.

Bruce Lind of the Pacific Northwest District has written a tribute about our rose friend Mitchie Moe and it is presented in this issue.

A complete write up on the 2012 Mini National Conference being hosted in Columbus, Ohio on July 27 through 29 will get you in the mood for another All Miniature event.

The registration form is attached just behind the article.

Behind that you will find a complete agenda for the event.

Richard Anthony and Kristine Vance share with us some of the miniflora roses that have excellent exhibition potential.

Mary Peterson 's series on the early stages of the miniature business continues with coverage of the Canadian Hybridizers in this issue.

Philip Paul, Editor

A Tribute to Mitchie Moe

With the passing of Mitchie Moe on June 9, 2012 the Rose World lost one of its most passionate citizens. Mitchie Moe loved all roses and all rose people. An avid grower and exhibitor, Mitchie was a Master Rosarian, a Horticulture Judge, and a Rose Arrangement Judge. Mitchie's involvement in ARS activities began in the mid 1980's, and continued into the spring of 2012. Mitchie Moe was also an active hybridizer of roses, registering 37 hybrids between 1998 and 2009. Among these roses there are 23 miniatures, 8 Minifloras, and two climbing miniatures.

Mitchie and John Moe had rose friends all over the world. They were active participants in several local rose societies, in the PNW District and, when Mitchie's health permitted, they attended virtually all ARS national events. Mitchie and John played key leadership roles in the Rose Hybridizers' Association and in the PNW District Consulting Rosarian program. Mitchie shared her knowledge of and her passion for roses by providing instruction in a large number of CR schools and in every Horticulture Judging School held in the PNW District in the past 15 years. Mitchie informed and inspired so many current CR's and Judges that her legacy in this area will continue far into the future.

Mitchie received her cancer diagnosis in 2002, and during her ten year battle with cancer Mitchie continued to live an active life in the rose world. She continued to create many hybrid roses, registering twelve mini and miniflora cultivars between 2002 and 2009. Some of Mitchie's "rose babies" will be known to most of you. Her minifloras *Seattle Sunrise* and *Hot To Trot* are highly successful in gardens and on the show table. In 2009 Mitchie registered three new minifloras, *Barbara*, *Judie*, and *Lynn*, and we can look forward to growing and showing these into the future. Her miniature roses Mitchie's Gold, Marilyn Wellan, and Anne Hering are also highly successful in gardens and at rose shows. The climbing miniature Scott is a very vigorous and free-flowering cultivar, one that produces large numbers of clusters of eight to twelve exhibition-form blooms. Taken individually or together, these roses created by Mitchie Moe provide a gift to all current and future rosarians.

Mitchie Moe battled cancer for ten years with courage and tenacity. The treatments that aided her in her fight recently lost their effectiveness. Mitchie's rose friends will all have a sense of loss due to her passing, but she leaves us all with our own individual reasons to be thankful that we were her friends and/or knew her roses. We will think of her at any rose function and we can try to capture some of that joy Mitchie had at all such events. If we are growing one of her "rose babies," we will continue to see her as we enjoy our gardens. Our heartfelt condolences go to Mitchie's anchor John.

Bruce Lind

NATIONAL MINIATURE ROSE CONFERENCE

“Beautiful Ohio – Gem of the Midwest”

Columbus, Ohio – July 27-29, 2012

By Brian Burley

You are cordially invited to attend the 14th Annual ARS National Miniature Conference and Rose Show, “Beautiful Ohio - Gem of the Midwest”, being held on July 27, 28 and 29, 2012 in Columbus, Ohio which is celebrating its bicentennial. The Conference, honoring outstanding hybridizer Tom Carruth, will be hosted by the Delaware Area Rose Society, the Columbus Rose Club and the Lancaster Rose Club and will be held in the Double Tree Hotel Worthington – Columbus. Prior to the conference there will be an Arrangement Workshop from 9:00 am to 5:00 pm on Friday at the hotel, titled “Traditional, Modern and Oriental Miniature Arrangements” and coordinated by Drs. Lew Shupe and Gary Barlow. The Conference begins with a Welcome Reception on Friday evening and a great rose show on Saturday morning. The Saturday afternoon seminars and speakers include Tom Carruth, Dr. Gary Rankin, Dr. Monica Valentovic and a panel discussion of “The Future of Testing Miniature and Miniflora Roses by ARS”. Saturday evening the awards banquet will be held in the hotel’s beautiful ballroom in and around the show roses with keynote speaker, Tom Carruth, followed by presentation of the Award of Excellence and Miniature Hall of Fame winners.

The weekend will be packed full of great fellowship, seeing old acquaintances and making new friends.

The Arrangement Workshop will explore the fundamentals of various styles of arrangements, with demonstrations and hands-on design of three arrangements of each student’s choice. Exhibition and critiques will relate to show themes and Traditional, Modern and Oriental Styles, including Japanese Haiku. Containers will be for sale. The program will be approved for ARS Arrangement Judges’ audit credit. Visiting instructors include Sandy Dixon (Florida), Lee Hale (Georgia) and Mary Peterson (New York). Registration is limited to 35 persons and the fee is \$40.

The Rose Show schedule will feature all of the traditional mini and miniflora rose classes; some you may have seen before and some you not have seen. There will be some very interesting collection classes as well as some challenging arrangement classes. The four national trophies, the F. Harmon Saville Memorial Challenge Bowl, the Top Gun Miniflora Challenge Trophy, the Ralph S. Moore Miniature Arrangement Trophy and the J. Benjamin Williams Miniflora Arrangement Trophy will be the centerpieces of the show.

In addition to the Arrangement Workshop and the Rose Show, there will be a Mini Rose Photography Contest with mounted but unframed entries due at noon on Friday, July 27, 2012. Judging of photographs will take place Friday afternoon. The rules and schedule for the Photography Contest are printed in the Rose Show schedule.

Conference continued from page 5

On Friday evening, dinner will be on your own. There are many fine dining establishments within walking distance of the hotel so we will include a list of them in your registration packet.

On Saturday, the prep room will be open from 4:00 am until 9:30 am and entries will be from 6:00 am to 9:30 am. This will allow you plenty of time to get your roses ready and entered.

On Sunday, after you have had a light breakfast on your own, we will hop on the bus and go on a great garden tour which will include the Columbus Park of Roses. Many of you may remember the Park of Roses as the site of the American Rose Society headquarters from 1954 to 1974. There are more than 11,000 rose bushes in the park including 400 old garden roses, a miniature rose garden, an Earth-Kind rose garden, an herb garden and perennial gardens. We will also take in a visit to Chadwick Arboretum on The Ohio State Campus and will be treated to a progressive brunch.

If you come in early to Columbus or stay over after the convention, there are many places to visit: Center of Science and Industry (COSI) on the bank of the Scioto River where a replica of Christopher Columbus' Santa Maria is docked, the Franklin Park Conservatory, the Ohio Historical Society and Ohio Village, Inniswood Metro Park and maybe even a Clippers baseball game to name a few. There is also a new shopping mall located at Polaris, about 2 miles from the hotel, and a large movie theater complex within walking distance of the hotel.

We are looking forward to welcoming all of you to the Buckeye State Capital in July 2012 !

If you would like to Judge:

Horticulture, contact Tom Wood, 4786 Hillcrest South, Hilliard, OH 43026-1608,
614-876-5707, twood32@columbus.rr.com

Arrangements, contact Dr. Lew Shupe, 1343 Sunset Dr., Fairborn, OH 45324-5649,
937-878-0479, lewis.shupe@wright.edu

For more information and the show schedule go to www.buckeyerose.com or contact
Conference Chairman Brian Burley, bburley1092@yahoo.com, 614-846-9404.



Above— Carefree Wonder

Right—Fragrant Hour

Below— Dortmund



Conference continued from page 7



Top: View from the Observation Tower

Left : West Entrance

Right: Santa Maria 5



Beautiful Ohio - Gem of the Midwest

American Rose Society

14th Annual ARS National Miniature Conference and Rose Show

Hosted by the Delaware Area Rose Society, the Columbus Rose Club, and the Lancaster Rose Club, it will be held in the Double Tree Hotel Worthington - Columbus.

July 27, 28 and 29, 2012

Hotel Information

The Double Tree Hotel is at Crosswoods Worthington-Columbus, 175 Hutchinson Avenue, Columbus, OH 43235. The hotel is on the north side of Columbus at the I-270 and State Route 23 interchange. It is an easy 20-minute cab ride from Port Columbus International Airport or call the hotel for shuttle hours. Please call the hotel directly for reservations before June 27, 2012. The convention rate is \$92.00 single / double plus tax. Call the Double Tree Hotel at 1-614-885-3334. Mention: **14th Annual ARS National Miniature Conference and Rose Show**

Registration

Name(s): _____

Address: _____

City, _____ State _____ Zip _____

Telephone (_____) _____ E-mail _____

Name Badge(s) to read: _____

Registration Fee (before June 27) \$ 110.00 _____ @ \$110.00 \$ _____

includes: Friday's Welcome Party, coffee breaks, & Saturday's Awards Banquet (Flavors of Ohio) Buffet.

Dietary Needs: ☐ Diabetic, ☐ Vegetarian, ☐ Gluten-free, ☐ Other _____

Registration fee (after June 27) \$ 135.00 _____ @ \$135.00 \$ _____

Garden Tour (includes lunch) \$ 40.00 _____ @ \$ 40.00 \$ _____

Arrangement Workshop (includes lunch) \$ 40.00 _____ @ \$ 40.00 _____

Total Enclosed \$ _____

Rose Show exhibitors and Arrangement Workshop attendees must be registered for the Conference.

Do you plan to exhibit in: _____ Horticulture _____ Arrangements,

Please send this form and your check made payable to "Columbus Rose Club" to:

John & Sue Dickman, 61 Delaware Crossing East, Delaware, OH 43015-2594

www.buckeyeroses.com for more information and the rose show schedule

“Beautiful Ohio - Gem of the Midwest ”

Schedule of Events

Friday, July 27, 2012

- | | |
|--------------------|---|
| 9:00 am to 5:00 pm | Arrangement Workshop“Traditional, Modern and Oriental Miniature Arrangements” |
| 12:00pm - 9:00pm | Registration - Ballroom Foyer |
| 1:00pm - 9:00pm | Columbus on Your Own |
| 7:00pm - 9:00pm | National Miniature Committee Meeting |
| 8:00pm - 10:00pm | Welcome to Columbus Hors d’oeuvres and Cheese Party - Upper Terrace |
| 9:00pm - 11:00 pm | Arrangement Backdrops |

Saturday, July 28, 2012

- | | |
|-------------------|---|
| 4:00am - 9:30am | Prep room open - Ballroom |
| 6:30am - 9:30am | Rose Show Entries - Ballroom |
| 6:00am - 3:00pm | Registration - Ballroom Foyer |
| 7:00am - 9:00am | Breakfast on Your Own |
| 8:00am - 9:30am | Judges’ Breakfast |
| 9:00am - 9:30am | Judges & Clerks meet for assignments |
| 9:30am - 12:30pm | Rose Show Judging - Ballroom |
| 9:30am - 11:00am | Attendees' Coffee Break (hospitality Suite) |
| 11:00pm - 12:30pm | Lunch on your own |
| 12:30pm - 4:30pm | Rose Show Open to the Public - Ballroom |

Saturday July 28, 2012 Continued from page 10

Educational Programs -

1:00pm - 1:45pm	Speaker: Tom Carruth
2:00pm - 2:45pm	Speakers: Dr. Gary Rankin and Dr. Monica Valentovic
3:00pm - 3:45pm	Panel – “The Future of Testing Miniature and Miniflora Roses by ARS”: Tom Carruth, Bob Martin, George Meiling, Sandy Lundberg and Larry Peterson, moderated by Dr. Jim Hering
4:00pm - 4:30pm	Award Trophies - Ballroom
6:00pm - 7:00pm	Cocktails - Cash Bar
7:00pm	Awards Banquet: Dinner Among the Roses - Ballroom
8:00pm	Keynote Speaker: Tom Carruth
9:00pm	National Awards, Presentation AOE Winners & Hall of Fame Honorees
10:00pm - 12:00am	Hospitality Suite, Host Tom Carruth

Sunday, July 29, 2012

7:00am - 8:00am	Breakfast on Your Own
8:00 am - 12:30pm	Garden Tour, Public and Private

**2011 National ARS Miniature Rose Show and Convention
Syracuse, NY**

**Top/New Miniatures and Minifloras
By Richard Anthony & Kristine Vance**

Part 2 - Minifloras



This material is a composite of one of the top presentations given at last year's All Miniature Rose Show and Convention.

We hope to encourage you to attend this year to hear similar excellent programs.

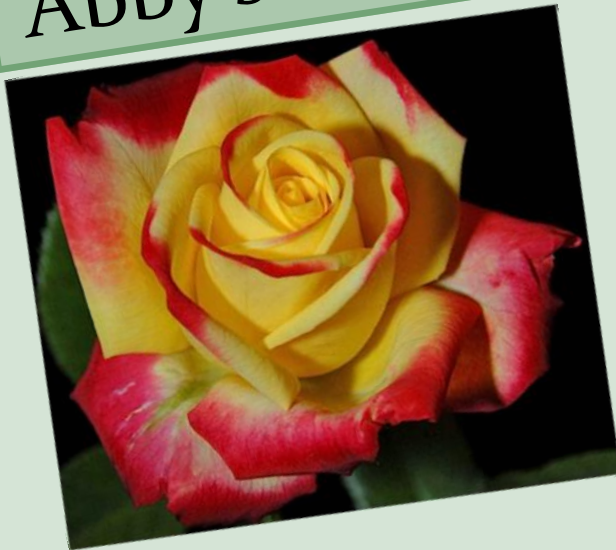
Whirlaway - (w, Clemons) One of the two best minifloras along with Abbey's Angel that we grow. Beautiful white coloration with plus size, great form, substance and drilled centers that are near perfect all of the time. David told us quite some time ago that he had never seen a bad bloom on his mother plant. It will hold a week or longer either on the bush or in the cooler. Win with it on Saturday and take it home and place it in your cooler and you just may win again with it the following week. The only draw back is that it is slower than Abby's Angel to recycle and does not throw an abundance of blooms which is why we grow 21. Last year we exhibited it six times with five Kings and a Queen. It is a tad too large to work well in collections unless you find a smaller version but it will make an excellent English Box entry. It water spots badly. (21)

Photo Courtesy of : Neil Evans

'Whirlaway'



'Abby's Angel'



Note: The number at the end of each rose is the number of plants the authors have of that variety

Abby's Angel - (yb, Wells) The most beautiful colored rose in our garden and one we did not care for back in 2007 when we first started to grow it but, once it becomes established it produces queen quality blooms that are not only colorful but large, with impeccable form and tight centers. Abbey is also Kristine's youngest daughters name so it has a special place in our garden. The only draw backs are that it has a propensity for mildew unless you consider that it is one of the slowest roses to recycle; this is why we grow 21 plants. It makes an excellent candidate for a Picture Frame or miniflora Floater as well as Boutonniere entry. It also works very well in Challenge Classes. (21)

Photo Courtesy of: Baldo Villegas

‘Butter Cream’



Butter Cream – (my, Martin)
Every time we cut one we are confident that we will place it on the court. One of our six bushes consistently throws blooms that are about 25% larger than normal which results in many queens. Blooms typically have size, excellent form, and exceptional substance along with well defined centers. Mildew is an occasional concern and Japanese Beetles enjoy the butter colored petals. It works well in collections and as an English Box entry as Sandy Lundberg can so very well attest. (6)

Photo Courtesy of: Neil Evans

First Choice – (w, Wells) Classified as white but in our garden it is more of a pink blend with cotton candy pink coloration at the petal edges. Perhaps the best of the several Wells’ look a likes, My Inspiration, (Not First Choice), Mikalya Danielle, Shameless, Baldo Villegas and Regina Lee. It has good size and form, attractive coloration and drilled centers. It should win its fair share of trophies as distribution improves and more exhibitors grow the bush. It will blend in well in Challenge Classes and can be used as a Floater or in a Picture Frame. Care must be taken not to confuse this rose with “Not First Choice”. Powdery Mildew can be a concern. (12)

Photo Courtesy of: Sandy Lundberg

‘First Choice’



‘Baldo Villegas’



Baldo Villegas – (rb, wells) A beautiful eye candy colored rose with exceptional form, good size, fantastic substance and drilled centers. This rose was personally selected by Baldo himself and he picked an absolute winner. It has a tendency to sprawl similar to Soroptimist International but it does out grow this condition. It is very disease resistant and a prolific bloomer. For those who know Whit Wells, you know he does not say much in the way of bragging about his roses other than “It’s a Goodin” so when he tells you this may be his best rose ever; it behooves all of us to pay attention to the master hybridizer. (12)

Photo Courtesy: Baldo Villegas

Minifloras

New Roses With Exhibition Potential

All American Girl - (lp, Wells) A large pale brownish light pink rose from Whit Wells that has very good form, good substance and absolute drilled centers. It will win on its own and work well in collections when you have one on the smaller side. Black Spot can be a concern. (3)

Always on my Mind - (m, Wells) A large mauve rose that we have been growing for three years that has great size and form along with very good substance and tight centers. It will win Queen but probably will not work well in a Challenge Class. As with most mauve roses, Powdery Mildew can be an issue. (3)

Behind Closed Doors - (pb, Wells) A very good pink blend miniflora that we have been growing for some time. It is similar to many of Whit's pink blends and will win on its own and blend in very well in a Challenge Class. Powdery Mildew can be a problem in cool weather. (3)

Blue Suede Shoes - (m, Wells) Another in the very good category of mauve miniflora exhibition roses. It has good size and form along with outstanding substance and tight centers. It will last somewhat longer than most mauve roses due to its higher petal count. It must be sprayed diligently as powdery mildew is always lurking close by with this rose. It probably will not work well in collections due to coloration. (3)

First and Foremost - (r, Benardella) A striking iridescent cherry red rose that we did not care for two years ago when we first began to grow it. It has near perfect form, very good size and substance and drilled centers. Holding power and black spot can be a concern but it is well worth the trouble. It will work well in collections.

Flawless – (mp, Benardella) An extremely nice Andrea Stelzer colored pink rose that has very good size, perfect exhibition form, nice coloration and drilled centers. It is highly disease resistant but the one draw back is to remember not to overfeed it; you won't get vegetative centers as you will with Lady E'owyn but you will get Madeleine sized blooms if you feed your roses every week. This should work well in a Pallet entry or Collections if you have a smaller sized bloom. (9)

Ghost Zapper - (m, Clemons) One of the few new roses that we have not tested and know nothing about other than from talking with our friends and the fact that David Clemons only introduces roses that have the potential to win. Our first blooms came on last week and in our opinion this rose has a chance to do very well in its quest for Queen of Show. It has good size, form and substance along with tight centers. It probably will not work well in a Challenge Class due to its coloration but it should definitely win its fair share of trophies. Mildew may be an issue in the fall. (3)

Minifloras

New Roses with Exhibition Potential



Rose and Photographer

‘All American Girl’ - Sandy Lundberg

‘Always on My Mind’ - Whit Wells

‘Behind Closed Doors’ - Whit Wells ~ ‘Blue Suede Shoes’ - Baldo Villegas ~ ‘First & Foremost’ - Bob Martin

‘Flawless’ - Frank Benardella

‘Ghostzapper’ - Rosemania.com

Photos Shown on Page 19

King of the Road - (rb, Wells) A large white or creamy white to light yellow rose with red edges that increase in size as the rose ages in the cooler. It has good size, excellent form and substance and tight centers. It will work well in Challenge Classes. Powdery Mildew can be a cause for concern in the fall. (6)

Lee Greenwood American Patriot - (m, Wells) The longer we grow this rose the more we appreciate it's beauty. It is a light grayish mauve similar in coloration to the Hybrid Tea Stainless Steel with very good size, superior form, good substance and drilled centers. Black Spot and Powdery Mildew are often an issue. (3)

Lo & Behold – (my, Desamero) A super sized version of the rose Behold with better holding ability. It has very good form and substance and very often good centers. It should work well in a Pallet or in Collections assuming you have a smaller specimen. It does not blow fast and does not appear to be susceptible to disease with a regular spray program. (9)

Mary Pickersgill (yb, Williams) A yellow rose with orange edges that has some exhibition potential. We were enthused enough from listening to Sandy Lundberg last year to order six plants from Rosemania only to recently learn that it may be a once in a while rose. Thank you Sandy! (6)

Mikalya Danielle (w, Wells) A white rose with pink edges from Whit Wells that is very similar in coloration to First Choice except for the quilled petals. Cold weather results in miniature sized blooms but come warm weather the blooms match up well with most Miniflora's. It is reasonably disease resistant with a regular spray program. It will work well in Challenge Classes and as a Floater or Picture Frame entry. (6)

Photos Shown on Page 20

Monty's Joy – (m, Wells) The original Baldo that had a serious propensity for Powdery Mildew in California but is reasonably disease resistant in the in the far reaches of the Penn-Jersey District. It is the most fragrant miniflora that we grow. It has very large size, good form and substance and drilled centers. It will have to win on its own as it is comparable to Fitzhugh's Diamond in size but a much better rose for garnering queens. It also has fantastic fragrance. (3)

Nashville Music (yb, Wells) A golden yellow colored rose that can at times have a red picotee edge especially in the cooler fall temperatures. It has very good form, substance and the typical Wells drilled centers. The rose takes some time to establish and is definitely a cool weather rose in spite of its high petal count. This rose will definitely win and could blend in well in Challenge Classes. (6)

Power House (or, Benardella) A gorgeous bright orange miniflora with perfect size, stop in your tracks orange coloration, superior form, very good substance and tight centers. It will definitely win on it's own and may blend in well in Collections when matched with good color companions. Disease has not been evident with this rose. (6)

Sunglow – (my, Wells) We threw this picture in for fun as the four plants that we grow attract more attention in our garden than the other 999+ roses that we grow. It obviously will not win Queen of Show but it has stop in your tracks bright golden yellow coloration and will win hands down in a Singles class entry. It also throws exceptional sprays as our friend Harlan Shoemaker can very well attest. (2)

Tabasco Cat – (or, Clemons) A potentially outstanding burnt orange colored exhibition miniflora with very good size, outstanding form, unbelievable substance and drilled centers. Petal edges burn and bloom size will vary but as with all of David Clemons' roses, it will most definitely exhibit. Powdery Mildew is a concern in the fall. (6)

Wine Colored Roses (m, Wells) A very fine rose from Whit Wells that is identical in color to Purple Dawn but the comparison stops there. It has very large size, excellent form, superior substance and tight centers. It probably will not work well in Challenge Classes due to its coloration and very large size but, it will definitely win on its own as it is just one exceptionally fine rose. (3)



Rose and Photographer

'King of the Road' - Baldo Villegas ~ 'Lee Greenwood American Patriot' - Twosistersroses.com

'Lo & Behold' - Bob Martin

'Mary Pickersgill' - Rosemania.com

'Mikalya Danielle' - Twosistersroses.com



Rose and Photographer

‘Monty’s Joy’ - Baldo Villegas

‘Nashville Music’ - Whit Wells

‘Power House’ - Rosemania.com

‘Sunglow’ - Baldo Villegas

‘Tabasco Cat’ - David Clemons

‘Wine Colored Roses’ - Whit Wells

It's a Small, Small, Small, Small World
or
The Genesis of Miniature Roses
And the Geniuses Behind Them



Part III

The
Canadian
Hybridizers

By: *Mary Peterson*

ARS Consulting Rosarian Chair



Christian Bédard

Research Director and

Licensing Manager

Weeks Roses

Pomona, California

CHRISTIAN BÉDARD – BIOGRAPHICAL SKETCH

Christian Bédard grew up in Quebec City, Canada, where as a young child he was exposed to gardening by his parents and grandparents. Not too long after he learned some of the gardening tricks, he was ‘managing’ the family garden. Christian’s interest in gardening continued to grow and as a teenager, he started his professional career working in a garden center. After reading articles about his idol Dr. Felicitas Svejda, the well-known Canadian rose breeder who worked on developing the Explorer Roses, Christian decided to become a rose breeder. He accomplished his dream after obtaining a Bachelor of Science in Biology and a Master’s Degree in Biological Sciences (Plant Genetics) from the University of Montréal.

During his graduate study, Christian worked on protocols for utilization of Gamma rays to induce mutation on rose seeds, rose *in vitro* plants and rose plants. He also specialized in *in vitro* culture of rose plants and rose embryos from which he worked on acclimatization and *in vivo* rooting methods for rose plantlets. Christian also explored the molecular characteristics of the rose world when he used the technique of Random Amplified Polymorphic DNA (RAPD) to fingerprint rose varieties and to analyse the phylogenetic origin of cultivars.

Previous to his employment at Weeks Roses, Christian worked 4 years at Agriculture Canada during which he developed extensive expertise in the improvement of winter hardy roses. At Weeks Roses, Christian began working with Tom Carruth as Licensing Project Manager and Research Assistant and now, with Tom’s recent retirement, he is currently the Research Director & Licensing Manager for Weeks Roses.

Christian is passionate about his rose research and breeding work. He’s a knowledgeable speaker about rose care and culture. He has also been actively promoting roses in the French Canadian market by writing for several publications and has been interviewed on many radio stations and TV shows. He is proficient in both English and French.

Under Christian's direction, each year about 40-45,000 flowers are hand-pollinated at Weeks Roses Research in Pomona, California, to produce around 250,000 seeds. Private trials are conducted in Tennessee, Washington, New York, Ohio and California. In these locations the seedlings are thoroughly tested and based on Christian's observations, the final selections are methodically and carefully made.

You are already familiar with some of Christian's roses. So far, he has to his credit 23 varieties. These include COFFEE BEAN (2008); TEENY BOPPER (2009); CAPE DIAMOND (bred and tested in Canada) (2009), PUMPKIN PATCH (2010), WHITE LICORICE (2011), SMOKE RINGS (2011), PARTY HARDY (bred and tested in Canada) (2011), KETCHUP & MUSTARD (2012), KOKO LOKO (2012), ALL A'TWITTER (2012) and SUGAR MOON (2012). He also co-hybridized with Tom Carruth CH-CHING! (2010), DICK CLARK (Weeks' 2011 AARS Award Winner) and PINK HOME RUN (2011). Christian's newest roses are SPARKLE & SHINE (2013), OH MY! (2013), and YABBA DABBA DOO (2013).

He also has 4 Award of Excellence (AOE) winners, HARM SAVILLE (2005); SPIRIT DANCE (2010); BE MY BABY (2011); BUTTER ME UP (2012). Stay tuned for his newest 2013 Award at the 2012 All Miniature Conference.

**Biographical Sketch provided courtesy of: Weeks Roses Research and Licensing,
Pomona , California**

Coffee Bean: Santa Claus x Hot Cocoa

Russet. Upper: smoky chocolate orange, reverse: cinnamon orange. Mild fragrance. Average diameter 1.5". Medium, double (17-25 petals), borne mostly solitary, exhibition bloom form. Blooms in flushes throughout the season.

Short, bushy, compact. Medium, glossy, dark green foliage.

Height of 1' to 20" (30 to 50 cm).

Photo by:Regan Nursery



Photo on Page 21 is Courtesy of Weeks Roses

This is Christian Bedard's 4th Award of Excellence Rose

'Be My Baby'

Photo by: Nor'East



Harm Saville - 2004

Photo by: S&W Greenhouse



All a'Twitter 2010



Spirit Dance - 2009



Smoke Rings - 2011

Photo by: Weeks Roses



Be My Baby - 2011 - AOE

'Harm Saville': Miniflora. Dark red. None to mild fragrance. 17 to 25 petals. Average diameter 2.25". Medium, double (17-25 petals) bloom form. Blooms in flushes throughout the season.

Medium, bushy. Medium, semi-glossy, dark green foliage. Height of 2' to 32" (60 to 80 cm). very dark red color, good flower form, abundant bloom Parentage: Santa Claus × Opening Night™ ARS Award of Excellence winner 2005.

All a'Twitter: Miniature Orange. None to mild fragrance. Average diameter 1.5". Very large, double (17-25 petals), cluster-flowered, in small clusters bloom form. Blooms in flushes throughout the season.

Habit: Medium, bushy, compact. Small, glossy, dark green foliage. Height of 18" to 2' (45 to 60 cm). Parentage: Coffee Bean x Unknown

Spirit Dance: Miniflora. Orange and yellow, red shading. Double (17-25 petals), cluster-flowered bloom form. Singing in the Rain × Teddy Bear™ ARS Award of Excellence Winner 2010.

Spirit Dance photo by: Rosmania

Be My Baby photo courtesy of Rosemania

Continued from previous page

'Smoke Rings' – Miniature 2011 Regan Nursery—Warm cantaloupe orange that take on a surprising smoked purple picotee. Round mounded growth habit with light fragrance. Parentage: Santa Claus x Easy Going

'Be My Baby' – 2011 Regan Nursery – AOE Award Miniature 2011, glowing shiny rich bountiful pink blooms; Each petal has a touch of yellow at the very base giving the flower an inner glow. Parentage: Winsome x Goldmarie

George Mander

Amber Sunset - 1996

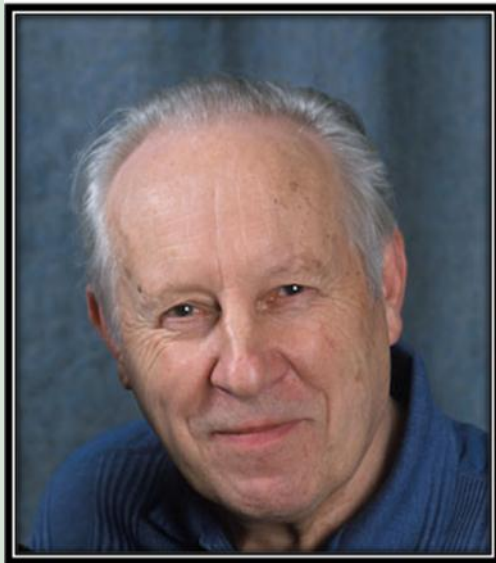


Photo by: Mike Mander



George's Pride - 1995

Photos by: George Mander

Upper right: Glowing Amber = 1996 - ARS rated 8.0

Lower right: Mander's Orange Dream = 1998

George Mander has been breeding roses for over 35 years, concentrating particularly on disease-resistance.

In 1956, at age 25, he immigrated to Canada from Germany where he quit a very good job rebuilding car and motorcycle engines. He was single, still living with his parents and he wanted to be on his own and get away from the constant garden work. What he hated most was the weeding in his parents' two gardens. (Now he has to do it in own rose beds, and he still hates it!) His parents had a few roses, but at the time he had no interest in roses.

In winter 1958/59, on his first trip back home, he met his wife-to-be at a carnival ball in Frankfurt. A year later he went back again to get married. His wife Ingrid came to Canada in the summer of 1960. They had an older house in Vancouver, BC with a very small garden, and only four roses, including a CL. 'Sutter's Gold' which is still alive 40 years later. He had no idea how to grow roses. In 1966 they moved from Vancouver to Coquitlam, BC where he currently lives.

George told us:

Our son was born in 1965. Soon after, in 1969, I began hybridizing roses. When he was just about 7 years old he began to help me with the rose hybridizing and even did some successful budding. Later, he became interested in computers, photography, and digital imaging. Now he's a digital imaging specialist and maintains his own web site, mine, and the site of the company he is working for. You can find hundreds of his photos through the "Sublime Photography" link on my web site.

Our Coquitlam home had a six foot tall rose bush in the back yard. I had no knowledge of rose cultivation and pruned it down to about 30". All I got the next year was long shoots again and not a single bloom. My neighbour had 30 to 40 roses in his backyard, and told me to cut only a few inches off the tips since it would probably bloom on second-year wood. In the summer of 1968 I finally got my first blooms. It was a cabbage rose, 'ROSA CENTIFOLIA MAJOR'. I did not like the quartered, 100-petalled blooms and wanted to throw it out, but the neighbour advised me to bud different varieties of roses onto the main stems. I had grafted apple and cherry trees in my parents' garden, but budding roses was new to me.

In late 1968 I bought my first rose book in order to learn how to bud roses. As in most rose books, right next to the chapter on budding there was: "How to create your new rose varieties by crossbreeding." I found this interesting and exciting! Right then I decided to start hybridizing roses in 1969. To learn more about the subject I went to libraries to find more rose books. I photocopied every article I could find about hybridizing or crossbreeding of roses. In the spring of 1969 I joined the Vancouver R. S. At the first meeting I asked, "Are there any hybridizers in the Society?" No, I was told. Everybody thought I was crazy for wanting to start at the top (as they called it), that I should first learn to grow roses. However, as I had set my mind to hybridize roses, I started from the TOP DOWN in 1969 and learned about the cultivation of roses later on.

About half a dozen rose books I bought in the following years were by the world's foremost hybridizer, Wilhelm Kordes II. It has given me the best information by far and I have followed Mr. Kordes' advice every step of the way. On a visit to Germany in 1971, my 3rd year into hybridizing, I made sure to arrange a visit with this world-famous hybridizer. Different rose publications referred to Mr. Kordes as "the world's foremost rose hybridizer", so this was my chance to meet this great man of roses. Mr. Kordes was already 80 years old then. We talked for more than 2 hours as my main interest was in parent selection. I was especially interested in the seed parent of the world famous Fl. 'Iceberg', the HMsK 'Robin Hood'. He had very much encouraged me to try my luck with it and possibly use different pollen parents on Robin Hood. Years after our discussion, 'Shades of Pink', my first floribunda, was the first result.

From 1961 to my early retirement in 1992 at age 61, I worked at a pump company, building pumps for refineries, pulp mills, oil pipe lines, and nuclear power plants all over the world. I retired to have more time for hybridizing. During my working years I was lucky to make 100 to 300 crosses annually. After retirement I had ALL the time I wanted and managed 1,000-2,000 crosses a season, raising a record 4800 seedlings in 1995. And in 2005, as most of you know already, I registered my BEST Miniflora 'Ingrid' after my wife.

James (Tony) Denton



Photos by: Tony Denton



Baby Shannon - 2002



Fair Queen - 2001



Lower Left = Mandarin Silk - 2003
Lower Right = Miss Marmalade - 2002

Tony started growing roses about 25 years ago, when he found some rose bushes in the house that he had just bought. After a while, he realized that his roses just didn't seem like they were very happy, so he went to the local rose society show, to see if he could get some help. He was very impressed with the displays, and decided that this was for him. He started showing roses a year or so later, and had instant success. About this time he met George Mander, who was very much into minis and hybridizing. He got a couple of his then latest creation, 'Glowing Amber', with the intention of showing them. They seemed to have similar ideas re roses, and he got all the information that he could from George. Pretty soon, he was competing with George, and having lots of success. George liked the idea, at first, as he said he liked the competition. After a while, not so much. George and Tony showed roses in Washington and Oregon for a number of years, at local shows winning lots of challenge classes. He then turned to hybridizing, again with lots of help from George, and started producing some very nice minis. He has registered about 20 - 30 roses that he has hybridized, (see helpmefind roses) and have morphed into producing roses for naming, to help defray costs. The work is quite painstaking, but very rewarding.

Baby Shannon – June Laver x Incognito Medium, bushy. Medium, semi-glossy, medium green foliage. Height of up to 2'

Mandarin Silk – Hot Tamale x June Laver

Keith Zary



Photo by: Jackson & Perkins

Hot Tamale - 1993 - AOE - ARS=8.3



Photo by: Jackson & Perkins

Baby Bloomer - 2007



Bees Knees - 1998

Photo by: Susan Murphy



Photo by: Jackson & Perkins

Wild Plum - 1998



Raspberry Punch - 1998

Photo by: Michele Le Van - Steklenski



Mai Tai - 2000



Sweet Nothings - 2000

Born in Canada, Keith comes from a long line of gardening experts whose avocation rubbed off on him at a very early age. His father, Joseph Zary, was a horticultural writer, broadcaster, and show judge. His mother, Cecily "Monty" Zary, was well-known as the editor of Garden Clippings magazine and host of a local gardening show. At the tender age of five, Keith was recruited as Monty's gardening assistant - a job he admits almost drove him from the business forever. The Zary family's greenhouse had no running water, which meant hauling buckets of water into the greenhouse each morning to water Monty's hundreds of plants. During the cold Canadian spring, Keith spent every evening carrying dozens of flats of plants inside to protect them from frost. Because his mother rewarded him with delicious homemade meals - and the occasional chocolate cake - Keith recalls that it was worth the effort. Though he swore off horticulture as a career and pursued other interests, eventually his early experience lured him back and bloomed into a life-long profession.

Keith left home at the age of 17 and received his bachelor's degree in history from the University of Colorado. Still unsure of what to do with his life, he embarked on an adventure to Africa with the Canadian University Students Overseas (CUSO). Keith discovered his hidden love of horticulture in Nigeria, where he developed a talent for educating rice farmers in swamp irrigation techniques. He then spent the next two years in Sierra Leone, using what he had learned to help the local people grow, cultivate, and harvest rice more effectively. His African experience made a lasting impression on Keith and fueled his desire to help beautify the world through horticulture.

Back in the states, Keith returned to college, and received his masters and doctorate degrees in horticulture from Texas A&M University. Following a five year stint as a breeder at a seed company, he joined Jackson & Perkins in 1985 as assistant director of research, working with the renowned rose breeder, Bill Warriner.

From 1995 to 2011, Keith served as vice president of research for Jackson & Perkins. Heading up the company's rose research facility in Somis, California, he was responsible for their extensive breeding program, yielding some of the world's most celebrated roses, and earning numerous awards in trials all over the world.

Keith presently is "Director of Ornamental Research" at Gardens Alive, Inc.

With such an impressive resume and list of international accolades, Keith has many reasons to boast. But if you have ever had the opportunity to meet this quiet, unassuming man, you know that he never will.

Keith Laver 1917-2010



Photo by Paul Barden

June Laver - 1988



Photo by Jean Marion

Mountie - 1984

June Laver ('Helmut Schmidt' x 'Gold Mine') Miniature, deep yellow; strong fragrance; 20-25 petals; Hgt.= 10" -14"; short flower stems even in warm climates.

'Mountie' ('Party Girl' x 'Dwarf King 78'), a repeat-flowering Miniature rose raised by Laver of Canada in 1984. It grows to around 50cm tall.

HMF list 107 Miniature roses hybridized by Keith.

Keith was born and grew up on a farm in Cooksville (now Mississauga) Ontario in 1917 and lived in that area until 1985 when they moved to their present home in Caledon, just north of there. June was born the same year. He owned Pinehaven Nurseries for years in Mississauga. When he retired and sold it in 1974, he got into hybridizing miniature roses.

Keith was a Patron and a Past President of the Canadian Rose Society and an internationally known Canadian hybridizer of Miniature roses. His associates included Sam McGredy, Wilhelm Kordes, Harm Saville and Ludwig Taschner, South Africa.

He and his wife June were involved with many WFRS conventions, but didn't make the last two due to his age (in his nineties) and ill health.

He was a very private man and seldom was in a picture except sometimes in a group photo. He did a great deal for Canada and our environmental laws and for rose hybridizers rights. He was President of the Canadian Rose Society in 1975 & 1976 and usually there is a photo of the President each year. (Our President only stays for two years and can't repeat immediately.) The first year there was one, rather poor in black and white. The second year he used a photo of Dean Hole instead and talked about his legacy.

Keith first cultivated a love for roses from his mother, who grew roses on the family fruit farm in Cooksville, where Keith was born in 1917.

Keith studied horticulture and biology at the Ontario Agricultural College (now the University of Guelph) and met June Rutherford who he married in March 1942.

Keith worked for the Canadian government and then the Ontario Department of Agriculture before he and June opened Pinehaven Nurseries in Cooksville in 1950. It was the first "garden centre" in Ontario that supplied everything from azaleas and rhododendrons to over 60,000 roses a year from the farm in Meadowvale. It was on this farm that he developed the skill of hybridizing miniature roses and introduced some of the finest roses in Canada to international acclaim. Keith registered over 105 roses with the Canadian Rose Society. In 1974 the Lavers sold Pinehaven Nursery and operated a smaller 5 acre property in Mississauga for propagating miniature roses. In 1985 they moved to Caledon and started Springwood Roses.

Keith and June have been unwavering in their support of the Canadian Rose Society where he served as President; but in addition Keith was President of the Ontario and Canadian Nursery Trades Association, Chairman of the Ontario Pesticide Advisory Committee, Chairman of the Ontario Avian and Mammalian Committee, President of the Canadian Ornamental Plant Foundation, Director of the Rhododendron Society, long-standing member of the Board of Trustees of the University of Guelph and recipient of many awards for outstanding contributions to horticulture.

Keith held a wide variety of interests including being a pilot; and June and Keith held a strong tie to St. Hilary's Anglican Church in Cooksville since its beginning in 1955. The Lavers would host the annual Sunday School service and picnic and always wanted to support St. Hilary's lovely garden in every way possible.

