



Short Rose-Related Info-Bits to Stay Connected

July 15, 2023 Edition



Climber Spotlight: Fourth of July



By Cathy Matsuzaki

In recognition of Independence Day celebrated earlier this month, we feature **Fourth of July**. One of the first things that comes to mind when celebrating Independence Day is the American flag proudly waving its red and white stripes high in the sky. Fittingly named, **Fourth of July**, this strikingly beautiful rose appears like bursts of fireworks with its vibrant red and white stripes set against attractive dark green glossy foliage.

Bred by legendary hybridizer, Tom Carruth, in 1999, the **Fourth of July** rose was introduced in the United States in 1999 by Weeks Wholesale Rose Grower, Inc. It was



Photo by Marsha Yokomichi

introduced in Australia in 2000 by Swane's Nursery/Swane Bros Pty Ltd as *Climbing Fourth of July*. This red blend Large-Flowered Climber is also known by the names *Crazy for You* in the United Kingdom and *Hanabi* or Fireworks in Japan.

The characteristics of **Fourth of July** are attributable to its parents **Roller Coaster** (a red-blend variegated Miniature Rose) and **Altissimo** (a medium red, singlepetaled Large-Flowered Climber). It took three years of formal trials to breed **Fourth of July**, which is an unusually long period of time normally reserved for special cultivars. Interestingly, **Fourth of July** was used to create three other rose varieties: **Soaring Spirits**, **Navy Lady** and **Dick Clark**, the latter which is a lovely red blend

Continued on Page 2

Floribunda Spotlight: Lava Flow



Photos by Myrna Cariaga

By Cathy Matsuzaki

Resembling the recent eruption of the Kilauea volcano on the Island of Hawaii, we thought this would be the perfect time to feature the brilliant deep red Floribunda rose, Lava Flow. Also known as Lavaglut, which means "lava glow" in German, Lava Flow was bred by Reimer Kordes in Germany in 1978. It was introduced in South Africa by Ludwig's Roses as Lava Glow. This beautiful rose is a cross between Gruss an Bayern®, a Floribunda

rose which was also bred by Reimer Kordes in 1971 and an unnamed seedling.

The plump rounded buds of Lava Flow erupt into large gorgeous clusters of rich velvety red blossoms against a background of glossy green foliage which is a sight to Each medium, full, behold. globular bloom averages 2-1/2 inches in diameter and features 26 to 40 slightly ruffled petals. Lava Flow will definitely add a vibrant splash of color to your garden landscape in the use of beds, borders and/or containers. radiant red coloration does not seem to fade as the rose matures. Lava Flow can also be enjoyed as a cut flower with its medium stem length. Perhaps the only downside (if you can call it that) to Lava Flow is that it has only a very mild to no fragrance at all.

Lava Flow has a medium, compact,



rounded, bushy and upright growth habit, reaching heights of 2 to 3 feet and widths of 2 to 3 feet at maturity. It tends to fill out close to the ground. **Lava Flow** is very vigorous with good disease resistance and heat tolerance. It is a prolific bloomer and was admired by many visitors to the Urban Garden Center Rose Garden where it was once thriving under the full sun.



Sources: https://www.helpmefind.com/rose/l.php?l=1.3749

https://www.weeksroses.com/product/lava-flow/roses

Climber: Fourth of July

Continued from Page 1

Grandiflora rose which once adorned the UGC Rose Garden.

Fourth of July was awarded the prestigious All-America Rose Selections award the same year it debuted in 1999. It was the first Climbing Rose to win this honor in almost a quarter of a century! If you read our monthly Rose Petals newsletters, you probably recognize that Tom Carruth's name is mentioned numerous times. evidence of Tom Carruth's illustrious 40-year career as a rose hybridizer, he introduced more than 100 rose varieties of which 11 were named All-America Rose Selections winners.

Fourth of July is a vigorous rose with excellent disease resistance. Its long, pointed buds are rather slow to open. However, the wait is well worth it when all the buds explode open into profuse and spectacular clusters of large, semidouble, ruffled blooms. No two blooms are alike as they spiral open from high centered to saucer-



Fourth of July at Rose Hills Memorial Park Whittier, CA Photo by Marsha Yokomichi

shaped in form, then gently lay flat as the rose matures. The lavish velvety-red and bright white striped blossoms with golden yellow stamens have a delicious sweet and spicy apple rose aroma, reminiscent of fresh baked All-American apple pie.

Each flower averages 2 to 4 inches in diameter with 9 to 16 petals. A continuous bloomer, reblooming begins in the very first year. **Fourth of July** can soar to heights of 10 to

14 feet and cover 2 to 6 feet in width. With its long-lasting blooms, these medium to long-stemmed sprays will create a dazzling centerpiece to enjoy indoors.

Fourth of July will definitely add pops of color and sparkle to your landscape when planted against walls, pergolas, arbors/gazebos, trellises, pillars and fences. Sources indicate that it may also be grown as a shrub rose in cooler climates. It is heat tolerant and does best in full sun, although it is able to thrive in some partial shade.

Sources:

https://www.helpmefind.com/rose/ l.php?l=2.18450

https://en.wikipedia.org/wiki/Rosa % 27Fourth_of_July%27

https://www.jacksonandperkins.com/fourth-of-july-climbing-rose/p/v2058/

https://www.weeksroses.com/product/ fourth-of-july/roses

https://heirloomroses.com/ products/fourth-of-july

HRS Rose School WS #4 - Maintaining Roses: Pests & Diseases

By Cathy Matsuzaki Rose School Coordinator

Our fourth and final Rose School workshop was held on Saturday, June 24th at the Waiau District Park. The main topic of the day was "Maintaining Roses – Pests & Diseases." Participants were invited to come early for a special presentation regarding the World Federation of Rose Societies 20th World Rose Convention to be held in May 2025 in Fukuyama, Japan. Coincidentally, 2025 will be the same year that the Honolulu Rose Society will be celebrating its 50th Anniversary!

Myrna was our first speaker and lectured on the topic of "Identifying & Controlling Common Rose Diseases in Hawaii." She spoke about the differences between Fungal and Bacterial Diseases by



Myrna speaking about the rose disease Black Spot
Photo by Cathy Matsuzaki

identifying characteristics for both; what causes them; where they are found; and how they can be prevented or controlled. Many of the amazing and detailed photographs throughout her entire slideshow were taken by **Myrna** and were invaluable to the subject matter. Some of the Fungal Diseases **Myrna** covered were

Powdery Mildew, Black Spot and Stem Canker. She then spoke about Crown Gall, a serious and possibly fatal Bacterial Disease which is highly contagious and can contaminate other plants, soil and tools.

Next up was Master Rosarian and Group Leader Aileen Schroffner (also a retired Registered Nurse) who spoke about keeping ourselves well hydrated while working outside in warm weather. should Evervone drinking at least one cup of water while working outdoors but did you



Photo by Cathy Matsuzaki

know, it is also a well-known fact that thirst sensation diminishes as we age? Drinking adequate

Continued on Page 3

Coordinators, Instructors, Group Leaders, and Graduates of the 2023 HRS Rose School



Photo by Ryan Matsuzaki

Continued from Page 2

amounts of water will prevent dehydration and heat exhaustion. Aileen also reminded everyone to: 1). Apply sunscreen with a high SPF to prevent sunburn and skin cancer; 2). Wear protective clothing (long sleeves, gloves, hat, and mask) when pruning and spraying; Get your Tetanus booster shot every 10 years. Tetanus spores are present in the environment including soil; 3). Protect yourself from infections spread by rose thorns such as Sporotrichosis, a fungal skin infection, also known as "Rose Gardener's Disease"; and 4). Wear a mask while raking your yard or debris to protect yourself from Mycobacterium Avium spread by hirds

After a short break, class resumed with **Marsha Yokomichi** giving a very informative and interesting presentation about "Good and Bad Bugs in Rose Gardens." She emphasized the consequences of using broad-spectrum insecticides which are detrimental to the environment because they indiscriminately kill both bad and good bugs.

She also spoke about "Integrated Pest Management" (IPM), which is an effective and environmentally-friendly alternative to pest management. Some of the bad bugs **Marsha** talked about were Chinese Rose Beetles, Aphids, Soft Scales and Armored Scales, Chilli Thrips, and Spider Mites. Some of the good



Marsha speaking about *Leaf Cutter Bees*. All bees are important pollinators so they are considered good bugs.

Photo by Cathy Matsuzaki

bugs were Lady Bugs, Hoverflies, and Parasitic Wasps. She emphasized the value of practicing IPM and using environmentally-friendly (organic and/or the least toxic) to control bad bugs. Her first line of defense for most bad bugs is a strong stream of water. She also spoke of using lights at night to deter Chinese Rose Beetles.

Marsha concluded with presentation about "Spraying & Chemical Safety." She taught us that Fungicide should be used first as a preventative measure before damage actually plagues your plants. Conversely, insecticides should be used only when needed (if you observe damage to your rose plants) because if used often, the pests will build up a resistance to it. Marsha also gave tips for the safe and effective use of pesticides and stressed the importance of using proper equipment and wearing protective clothing when spraying.

Thank you to all those who

generously donated door prize items that were given away to lucky recipients after class. Each student received a special Certificate for successfully completing and graduating from the 2023 Rose School. We then gathered together for our traditional group photo and then enjoyed the warm camaraderie while we feasted on the HRS-sponsored pizza lunch. Thank you also to all those who contributed to our luncheon with their delicious side dishes and desserts.

We heard many positive comments from our students saying how much they enjoyed being a part of the Rose School. Many commented that they learned a lot and were impressed by the well-written handouts and how the Instructors made the class interesting, exciting and fun. We are hopeful that after attending the four workshops, our students now have solid working-knowledge and confidence to grow their own beautiful roses at home! Congratulations to our 2023 Rose School Graduates!

A big mahalo to Marsha Yokomichi for serving as our Rose School Chairperson and Instructor, Myrna Cariaga for being the lead Instructor, Bob Speer and Aileen Schroffner for their informative presentations, and all our excellent Group Leaders: Linda Kauhane, Lynn Koba, Lianne Nagano, Mary Ann Recaido, Aileen Schroffner, Brandon Tavares and Frank Dumlao.

Continued on Page 4

2023 Rose School Workshops

A very special thank you to **Myrna** and **Marsha** for their hard work and dedication in preparing the excellent slideshows and handout materials for all four workshops.

Finally, thank you to those of you who came early to help with setting up the classroom and staying late to help with clean-up duties.

Editor's Note:

Sincere thanks go out to Rose School Coordinator **Cathy Matsuzaki** and son, **Ryan** for their hard work behind-the-scenes to make sure everything ran smoothly at all four Rose School workshops. We could not, and would not, host such a comprehensive educational series without their valuable help. Mahalo for all of your support, **Cathy** and **Ryan**!

Marsha Yokomichi, Rose School Chair

The HRS Rose Petals newsletter is published on a monthly basis. If you would like to submit an article and or photos, please email to:

<u>myokomichi@hawaii.rr.com</u> for possible inclusion in a future edition.

HRS Rose Petals Newsletter Marsha Yokomichi, Editor



WS #1: Potting & Planting Roses Photo by Marsha Yokomichi



WS #2: Fertilizing Roses Myrna lecturing about *Soil pH* Photo by Marsha Yokomichi



WS #3: Pruning Roses— Sharpening Pruners Photo by Marsha Yokomichi

Rose Care Tidbit:

What's Eating my Rose Leaves?



By Marsha Yokomichi HRS Master Rosarian

I can't believe the damage I'm seeing from *Chinese Rose Beetles* which are growing right under my garden lights! I thought it was just in my garden because I recently found out that my lights were going on about two hours late due to a recent power outage. However, I also heard from Mary Ann R. that her roses were also being attacked as well as from new member Cassandra and one other nonmember friend who grows roses.

I read somewhere years ago that once leaves are damaged by these beetles, they give off a scent that attracts more beetles. So it doesn't matter if the lights are on? Ugh! I'll follow up with more info next month.

UGC Roses Live On!

Mahalo to HRS members and friends who came to the rescue and adopted orphaned roses in late April-early May 2023. These roses were displaced due to the closure of the UGC Rose Garden in Pearl City in May 2023. Here, we are ecstatic to see the first glimpse of life after the UGC Rose Garden for these fortunate roses.



Myrna Sugiyama with Grandiflora Rose Fun in the Sun. Also not pictured Princess Charlene de Monaco and Julia Child.

Photo by Myrna Sugiyama





Ann Ho with
Hybrid Musk Rose Ballerina and
Fun in the Sun. Not pictured:
Little White Pet; and Tree Rose Love
Song.

Photos by Mary Ann Recaido

Myrna Cariaga with Shrub Rose *Francine Austin* to the right. Also not pictured *Ballerina*.



Photo by Marsha Yokomichi
Are there other UGC Rose Garden rose plants out there? Did you adopt one or more? Hopefully, the plants survived and are thriving!

Please send us a photo or two to let us know what UGC Roses continue to live on under your care. It makes the heartache of closing the UGC Rose Garden a little more bearable knowing that the beautiful roses continue to grow and thrive under your care. Mahalo for your efforts!

Please send photos to



Armchair Traveler: Sightings: Lady Banksia White



By Marsha Yokomichi HRS Master Rosarian

This month, we venture out to **Old Town San Diego State Historic Park** to see a *Lady Banksia White* rose growing on an arbor at the entrance to one of the historic structures. The *Lady* Banksia or *Lady Banks Rose* originated from



Western China and is named after the wife of Sir Joseph Banks an English botanist. William Kerr was sent on a planthunting mission by Sir Banks. Mr. Kerr purchased the rose from the famous Fa

Tee nursery in Southern China in

1807 and he subsequently named it *Lady Banksia White*.

I thought it was interesting to note that the *Lady Banksia* rose is also growing at the *Inez Grant Parker Memorial Rose Garden* in Balboa Park, San Diego. The vigorous-

growing rose is thriving over the centerpiece pergola of the rose



garden and is so thick and lush that almost no sunlight shines through. It reminded me of the largest rose tree in the world that I once visited in a small town in Arizona.

I was surprised to learn that it is

indeed, the same rose variety growing in *Tombstone*, *Arizona*! That plant was planted in



1885 and it still remains as the world largest rose tree. It covers 9,000 square feet and the circumference of the tree trunk is 12-feet.

All Photos by Marsha Yokomichi

Sources:

https://en.wikipedia.org/wiki/ Rosa_banksiae

https://tombstonerosetree.com/worlds-largest-rose-tree/

HRS Throwback: A Glimpse Back in Time



First Rose Show at Waianae Mall—1985



First HRS Kapuna Award Recipient Herman Davey, CR at left with CR Emeritus Tom Mui at back-right at a Rose Show in Winward Mall—2003.



Second Rose Show at Waianae Mall—1986



The Aiea graduating class of the HRS Apprenticeship Program—2005.
Not pictured: Town graduating class.
This program was the basis for the HRS Rose School which began in 2013.