

"Columbia Underground"

Member National Garden Club, Federated Garden Clubs of Missouri, and Central District

Upcoming Events

August 12 – CGC Monthly meeting 1pm Trinity Presbyterian Church- Program: "Monarch Butterflies", more below

August 14- FGCM Day at the State Fair in Sedalia come to the fair, enter a design or horticulture

August 17, 8 to noon- CMHS Daylily Sale at the Columbia & Boone County Farmer Markets

September 27- CGC celebrates 100th Anniversary @ Olivette Church

Nov. 1 & 2- Flower Show School Course 2, at the Boone County Extension Center.

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Columbia Garden Club August 12th Meeting

We will meet at Trinity Presbyterian at 1 pm for a presentation by Myron Kern, butterfly enthusiast on the monarch butterfly. He will show the monarch in various stages of development, along with diseases that can affect them. Myron is our member, Kay Kern's husband. He has been raising and planting for monarch butterflies for several years. Come see what he has to offer on this fascinating hobby.



"Paw Paw" Asimina triloba

The largest edible fruit indigenous to North America. Paw paw probably received its name from the de Soto expedition, thinking it looked like papaya. It is a small native tree in Missouri.

CGC Celebrates 100th Anniversary September 28

CGC will host Central District fall meeting & celebrate our 100th anniversary at Olivette Church on Hwy.WW. Members are asked to assist with set-up on Thursday afternoon starting at 1pm. Members are also asked to bring breakfast treats (Marie has a signup list) to the celebration after 7:30 but before 8:15 or you can bring them Thursday afternoon at set-up. Monica McMurry, with Stephens costume department will present a program on wearables of the last 100 years.

We hope that most CGC members can attend this wonderful event, 100 years what an accomplishment!

Yard of the Month for July

The July Yard of the month is at 124 Meadowlane. The homeowners are Marie and Richard Robertson. I think they live on an aptly named street as their garden reminds one of a beautiful meadow. Marie was quick to say that Richard was the gardener in the family. They moved into this house in 1992 and the yard was a mess. Since then he has tried different methods of gardening and learned a lot about what wouldn't grow in this environment.

A few years ago he started reading about growing natives. After much investigating on his own and with help from Amy Hempen and Sue Bartelette, Rick decided he would only plant natives. He said that as his beds become established, he does very little watering, so the upkeep is really minimal. Blooming now are the purple coneflowers, liatris, and Queen Anne's Lace as well as many others. He didn't plant the Queen Anne's Lace but lets it visit for awhile and pulls it out before it seeds.

The thing he has found most satisfying about being in his garden are the sounds from the insects and the beauty of the butterflies that thrive there.



Yard of the Month for July

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Alert your neighbors and friends

Sudden Oak Death confirmed in Missouri

Consumers should properly dispose of infected rhododendrons and lilac plants

JEFFERSON CITY, Mo. – The Missouri Department of Agriculture, in coordination with USDA Animal and Plant

Inspection Service, has detected ramorum blight on rhododendron plants shipped to some retail nurseries in Missouri. The disease is more commonly known as Sudden Oak Death when it infects oak trees. The rhododendrons were shipped to Wal-Mart and Rural King stores throughout Missouri, as well as the Home Depot, Stark Bros. Nursery Garden Center and Fort Leonard Wood PX.

Consumers who purchased rhododendrons or lilac plants of the known infected varieties labeled Park Hill Plants from these stores between March and June of this year should dispose of the plants immediately. Consumers who are unsure of their plant's variety should look for wilting or browning leaves, leaf spots and twig dieback. If consumers notice these symptoms, they should contact the Department's Plant Pest Control team at (573) 751-5505 and begin the disposal process.

Varieties that have been infected should be disposed of immediately to prevent further spread of the disease. Plants may be destroyed by burning, deep burial or by double-bagging the plant with its root ball in heavy duty trash bags for disposal into a sanitary landfill (where allowable). Consumers should not mulch, compost or dispose of the plant material in municipal yard waste. Garden tools used to dig up any affected plants should also be sanitized before they are used again.

Sudden Oak Death is a form of ramorum blight and is caused by a fungus-like pathogen known as *Phytophthora ramorum*. Since the 1990s, the plant disease has caused mortality in some types of oak trees in California and Oregon, but it has not established itself in the Midwest. The disease has a host list of more than 100 species of trees and shrubs, including rhododendrons.

Since early June, the Department has worked alongside USDA-APHIS to visit more than 113 retail locations to collect samples and place potential host plants under quarantine. USDA-APHIS has worked with Wal-Mart to organize a voluntary recall of the impacted plants, while other locations have isolated or destroyed affected plants. Any remaining plants confirmed with ramorum blight, and any host species comingled with the confirmed positive plants, will be destroyed.

Shipment of these rhododendrons has been successfully traced back to Park Hills Plants in Oklahoma and may have originated from nurseries in Washington State and Canada. Plant varieties identified during the investigation, which is still partially ongoing, were shipped to at least 18 states.

Specific varieties of rhododendrons that have tested positive in destination states include:

- Cat Cunningham Blush
- Firestorm
- Holden
- Nova Zembla
- Percy Wiseman
- Roseum Elegans
- Wojnars Purple.

Specific varieties of lilac that have tested positive in destination states include:

- Common Purple
- Persian Lime

To learn more about the Missouri Department of Agriculture or its programs, visit Agriculture.Mo.Gov.

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COLUMBIA GARDEN July Meeting Minutes

The Columbia Garden Club met on July 8th at the Trinity Presbyterian Church with 22 members present. Tanner Jones, manager at Helmi Garden Center, gave a program on Four Season Containers. The meeting was called to order by President Carolyn Oates. A welcome was extended to new member Marla Mueller.

Thank you to hostesses Betty Connelly, Marie Pasley and Barb Schutte for the refreshments.

Dee Bauer gave the inspirational reading and announced that she would be moving to Lenoir.

Minutes of the May meeting were approved. There were no minutes for the June meeting which was a field trip to Powell Gardens. Eight club members were able to make the trip.

100th anniversary and fall Central District Meeting: Marie Pasley, chair. Invitations have been sent to district clubs, past members, and city officials; decorations, catering, gifts, table services, etc have all been taken care of. Monica McMurry will give a program on historical

accessories. Committee members met on June 26th at the Olivette Church to plan layout for reception desk, dining tables, head table and buffet tables. Members who can help are asked to be at the church on Sept 26th from 1 to done to arrange tables, decorate, etc. We will also be needed at the church early on the 27th to prepare the breakfast buffet.

Fall Plant Sale: Karen Blackmore, chair. The date has been set for October 12th at the Trinity Church.

Betty Gladney Memorial: Carolyn Oates, chair. A steel bench suitable for outdoor use has been located, it will cost \$1,455.00. The bench will have a memorial plaque and be located in the garden at McAdams Ltd. Carolyn Doyle moved that the bench be purchased. Motion seconded by Mary Nesladek. Motion carried. A book, Ten Thousand Garden Questions, from Betty's collection has been donated to the club. The family has also given the club Betty's collection of pins and brooches. They were displayed on a draped mannequin and club members were given the opportunity to bid on them. Those not sold today will be at the fall district meeting ways and means table.

The subject of club involvement in the new Agricultural Park was discussed. It was thought that it would be a good place to recruit new members and pursue our educational goals. More information will be sought on availability, costs and logistics.

The August meeting will be at the church on August 12th. State Fair also begins this week with federation day on August 14th.

There being no other business to conduct, the meeting was adjourned.

Respectfully submitted, Secretary Lynda Blades