

# “Columbia Underground”

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

## Upcoming Events

August 13 @ 1pm at Trinity Presbyterian Church- Program: "Get Ready for a Flower Show" by Barb Schuette

Aug. 2 Vegetable Gardening Field Day @ Bradford Research Farm- 3 to 6

Aug. 11 Show Me Iris Society Sale @ BoCo Farmers Market (Columbia Mall) 8 to noon

Aug. 15 FGCM Day at the State Fair

Aug. 20-21 Flower Show Symposium in Springfield @ The Library Center

Sept. 6 Tomato Festival @ Bradford Research Center

September 23- Gardening Symposium  
presented by Mizzou Botanic Garden- speakers Dr. Michael Dirr, Alan Armitage, Natalia Hamill, and Vince Dooley

### CGC Monthly Meeting August 13, 2018

The CGC meeting will be at Trinity Presbyterian Church at 1 pm. The program will be presented by Barb Schuette. She will talk about what flower show judges look for in a flower show. Sample designs will be displayed showing some of the design types for the show.

=====



*“Hummingbirds begin migrating - keep feeders filled”*

+++++

### August 15 is FGCM Day at the State Fair

August 15 is a great day to visit the State Fair. The Floriculture building will be full of designs and horticulture displays from Federated Garden Club of Missouri members from throughout the state. Join them in showing "How Missouri Blooms" by bringing horticulture for entry. Money is given for ribbons and it's easy to enter. Entries need to be in by 9:30. Contact Marie Pasley for info.

\*\*\*\*\*

### Garden Symposium August 20-21

Anyone can attend the garden symposium on August 20 & 21 in Springfield, MO. Succulents and combination planters will be discussed on Monday, August 20. The design program on Tuesday, August 21 will discuss and display some of the new designs.

## Yard of the Month for July 2018

Karen Merritt says she is still learning about gardening, but from the looks of her yard, she already knows a lot! Norman and Karen Merritt are at the corner of Hatton Dr. and Limerick, 1900 Hatton Dr. They have been gardening here for only 4 years, but it is very well established. Even though this has been a really tough year dealing with deer, bunnies, and the awful Japanese beetles, her gardens look full and lush. There are beautiful Rose of Sharon, hibiscus, cone flowers, and many more.

They have used tropicals which really add to the atmosphere of the gardens. Karen says she has learned mostly by trial and error and reading. She enjoys having a beautiful landscape but says she really gardens just for fun.



## August Gardening Calendar

### Ornamentals

- **Weeks 1-4:** Continue spraying roses that are susceptible to black spot and other fungus diseases.
- **Weeks 1-4:** Annuals may appear leggy and worn now. These can be cut back hard and fertilized to produce a new flush of bloom.
- **Weeks 1-4:** Deadhead annuals and perennials as needed.
- **Weeks 1-2:** Divide oriental poppies now.
- **Weeks 1-2:** Feed mums, asters and other fall-blooming perennials for the last time.
- **Weeks 1-2:** Roses should receive no further nitrogen fertilizer after August 15th.
- **Weeks 1-2:** Powdery mildew on lilacs is unsightly, but causes no harm and rarely warrants control, though common rose fungicides will prove effective.
- **Weeks 1-2:** Madonna lilies, bleeding heart (*Dicentra*) and bloodroot (*Sanguinaria*) can be divided and replanted.
- **Weeks 1-2:** Divide bearded iris now. Discard old center sections and borer damaged parts. Replant so tops of rhizomes are just above ground level.
- **Weeks 1-2:** Prune to shape hedges for the last time this season.
- **Weeks 2-4:** Order bulbs now for fall planting.
- **Weeks 2-4:** Evergreens can be planted or transplanted now to ensure good rooting before winter arrives. Water both the plant and the planting site several days before moving.
- **Weeks 2-4:** If you want to grow big dahlia flowers, keep side shoots pinched off and plants watered and fertilized regularly.

### Vegetables

- **Weeks 1-4:** Compost or till under residues from harvested crops.
- **Weeks 1-3:** Sow seeds of beans, beets, spinach and turnips now for the fall garden. Spinach may germinate better if seeds are refrigerated for one week before planting.
- **Weeks 1-3:** Cure onions in a warm, dry place for 2 weeks before storing.
- **Week 1:** Broccoli, cabbage and cauliflower transplants should be set out now for the fall garden.
- **Weeks 2-4:** Begin planting lettuce and radishes for fall now.
- **Weeks 3-4:** Pinch the growing tips of gourds once adequate fruit set is achieved. This directs energy into ripening fruits, rather than vine production.

## Fruits

- **Weeks 1-4:** Prop up branches of fruit trees that are threatening to break under the weight of a heavy crop.
- **Weeks 1-3:** Protect ripening fruits from birds by covering plants with a netting.
- **Weeks 1-3:** Continue to spray ripening fruits to prevent brown rot fungus.
- **Week 1:** Thornless blackberries are ripening now.
- **Weeks 2-4:** Watch for fall webworm activity now.
- **Weeks 2-4:** Cultivate strawberries. Weed preventers can be applied immediately after fertilizing.
- **Weeks 2-3:** Spray peach and other stone fruits now to protect against peach tree borers.
- **Weeks 2-3:** Fall-bearing red raspberries are ripening now.
- **Weeks 2-3:** Sprays will be necessary to protect late peaches from oriental fruit moth damage.

## Miscellaneous

- **Weeks 1-4:** Soak shrubs periodically during dry spells with enough water to moisten the soil to a depth of 8-10 inches.
- **Weeks 1-4:** Once bagworms reach full size, insecticides are ineffective. Pruning off and burning large bags provides better control.
- **Weeks 1-2:** Spray black locust trees now to protect against damage by the locust borer.
- **Weeks 2-3:** Watch Austrian pines now for Zimmerman pine moth damage. Yellowing or browning of branch tips and presence of pitch tubes near leaf whorls are indicative. Prune and destroy infected parts.
- **Weeks 3-4:** Clean out cold frames to prepare for fall use.
- **Weeks 3-4:** Monitor plants for spider mite activity. Hose these pests off with a forceful spray of water.
- **Weeks 3-4:** 2nd generation pine needle scale crawlers may be present on mugo pine now.

*Gardening Calendar supplied by the staff of the William T. Kemper Center for Home Gardening located at the Missouri Botanical Garden in St. Louis, Missouri.*

[www.GardeningHelp.org](http://www.GardeningHelp.org)