



## 2022 Garden Class Descriptions

### Arvada Community Garden

9195 W 57<sup>th</sup> Ave

**Mar 16 Starting Plants From Seed** - How to start plants from seed, including onions, tomatoes, peppers, cole crops. Includes selection of potting soil, containers to use, germination, lighting, watering, fertilizing, hardening off and final planting. Each participant will receive some planting materials and transplanting tools.

**Mar 30 Cold Frame Gardening** - Short class on everything you wanted to know about growing vegetables in a cold frame including building one, what to grow, spring usage and fall usage, location, hardening off plants, plant protection, extending the season, above or below ground and auto-vent installation.

**Apr 6 Growing Onions** - Short class on everything you wanted to know about growing onions. Varieties covered: short day or long day, keeper, red, white or yellow, leeks, bunching, shallots, chives, green onions. Class will cover planting, fertilizing, watering, harvesting, drying and keeping.

**Apr 13 Gardening for Beginners** – A class for the beginner gardener. Class will cover location, soil improvement, watering, organization and layout, in ground, raised bed or containers, cool season vegetables, warm season vegetables, when to plant, mulch and compost, seeds vs transplants, pest and disease management and harvesting.

**Apr 20 Good gardening begins with your soil** – How to build a healthy soil by testing, adding soil amendments and compost, using mulch and cover crops, using or not chemicals and crop rotation. Also how to plant for better soil health.

**Apr 27 Composting** -- Learn all about how we use the natural process of decomposition to rejuvenate our soils and create a fertile environment for our beloved plants from one of the gardens compost committee members. We will cover topics ranging from the history of composting to how we compost at the garden to what you can do at home. This is a great class for those wanting to learn more about how composting works, how we compost at Arvada Gardeners, and how to get started composting at home.

**May 18 Beekeeping** - Learn from Arvada Community Garden beekeepers all about hives and beekeeping. You will learn the life cycle of the European honey bee, and the many unique jobs bees perform in and outside of the hive. Learn how new bees regulate the population of the hive. When and how can the youngest bees in the hive make a new queen. How do bees regulate the temperate of the hive? Learn how and why beekeepers inspect the inner workings of the Langstroth hive. How is it that a drone can have a mother, a grandmother, a grandfather, but never a father? Learn the current health hazards that threaten the future of honey bees.

**May 25 Container Gardening-veggies and flowers** – Delve into the land of container gardening and learn many of the advantages compared to traditional gardening: accessible, less weeds, less tools needed, container mobility, decorative planters, great for the novice. Also learn what size container is needed for various flowers and vegetables.

**Jun 15 Growing Tomatoes** - Learn from a master gardener how to grow better tomatoes. Tomato problems stem from three main sources, what are these and how can you prevent them? Learn the best practices for happy tomatoes and happy growers. Learn about other considerations when wrapping up the season

**Jun 29 Garden Tool Care** - This class will look at these garden tools: long handled shovel, garden hoe, hedge clipper and bypass pruner, and will discuss the common used of each tool, cleaning techniques for handles and blades, sharpening methods, preparation for storage and storage of each tool. Use and care of other tools will also be discussed.

**Jul 13 Growing and Uses of Herbs** - In this class, you will learn how to harvest herbs and dry them for storage or to use in your recipes. Learn how the increased usage of a wider variety of herbs can lift your cooking beyond ordinary to gourmet. The class will also cover the "families" of herbs so that you can immediately implement your new knowledge.

**Jul 20 Bugs** – Have you ever wondered what that bug on your tomato plant is? Is it helpful? Will it eat your plants? Well, join Naturalist and Horticulture Educator, Stefan Karg, as we get oriented to the bugs commonly found in gardens. We will cover beneficial and pest bugs, go for a bug hunt, and cover any questions folx have about their experience with garden bugs. This is a great class for the whole family!

**Aug 17 Saving Seeds** – You will learn all the basics of saving seeds. Don't save hybrid plant seeds, how to choose which plant has the best seeds, seed saving is tedious, sometimes it's stinky, easiest seeds to save, when are seeds viable, how to dry, package, label and store. And get a tour of the Arvada Community Garden Seed Library.

**Aug 31 Preserving the Harvest** – A class which will give you an basic introduction into the many different ways of preserving the harvest including: water bath canning, pressure canning, dehydrating, freezing, pickling, fermenting and fresh storage. The class will let you know what method is best for what vegetable or fruit.

**Sep 7 Turf Care** – A class on your Colorado lawn including types of turf and starting a lawn by seeding or sodding; different watering methods, how often to water and when to water your lawn; when and how to mow and to collect clippings or not; what is thatch, problems with power raking, when to aerate and the use of fertilizers.

6:00 p.m. outside at the garden, FREE, open to the public

Come early or stay afterwards to visit the seed library and/or get a tour of the garden. Garden opens at 5pm.

For more info contact Heather Fiedler

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Also check the Website for Updates [www.arvadagardeners.org](http://www.arvadagardeners.org)

Public Signup on Meetup at <https://www.meetup.com/ACG-Garden-Classes/>

Garden Member Signup Genius at <https://www.signupgenius.com/go/30e044caba928a20-gardener1>