



## UC MASTER GARDENERS OF BUTTE COUNTY

# FALL 2022 WORKSHOPS

REGISTRATION IS REQUIRED

Register at our website: [ucanr.edu/sites/bcmg/Workshops](http://ucanr.edu/sites/bcmg/Workshops)

## AUGUST

### Fall Vegetable and Seed Starting

Tuesday, August 23, 8:30-10am

Demonstration Garden, limit 20 people

Would you like to plant different varieties of fall/winter vegetables than those that are available at the big box stores as starts? Learn to start your own plants from seed, and you can choose any variety you'd like! Our focus will be on fall/winter greens, root vegetables, and potatoes. You say you don't have a heated greenhouse? Not to worry, as this workshop will also explore options for starting seeds indoors, including the proper lighting and temperature control.

## SEPTEMBER

### Landscape Design for a Hotter Drier Climate **NEW**

Wednesday, September 7, 6-7:30pm

Pat's Barn, limit 30 people

The times they are a changin'. This workshop focuses on landscape design to create gardens that are more heat-adapted and use less water. Starting with the assessment and mapping of your landscape, we'll help you identify areas to change and ways to lower water requirements with hardscaping, water-focused plant selections, and water-saving practices. Come see how to get a drier garden without a thirsty look!

### Self-Watering Pots and Planters **NEW**

Friday, September 9, 10-11:30am

Pat's Barn, limit 30 people

Give yourself a break, increase your gardening satisfaction, and reach nirvana—you can achieve all this by changing the way you water your container plants. Self-watering containers save water by providing just the right amount, require less attention, and have minimal disease problems. We will cover growth conditions, planting mixes, fertilizers, and, of course, the basics of how self-watering containers work. We will also discuss the different types of self-watering containers (e.g. pots, planters, spikes, globes, bottles, ollas) and how they work (e.g. wicking systems, capillary mats, smart watering systems). Many systems can be made at home from simple parts. Finally, some plants are good choices for self-watering containers, and some are not. Lists of both will be provided.

### Companion Planting with Ornamentals **NEW**

Saturday, September 10, 10-11am

Private residence in Chico, limit 12 people

Companion Planting is the art of arranging certain plants in proximity to one another so that they attract beneficial insects and pollinators, deter unwanted pests, and offer shelter and food for other critters. Companion plants provide one another with things they need, such as nutrients, shade, and physical support. We will show you how to accomplish this in

your ornamental flower garden, focusing on the potential symbiotic relationships between various herb and flower combinations. We will also include time for you to analyze your own garden and consider plant combinations that can work there.

### Vermiculture: Why Do I Keep Throwing This Stuff Away When the Worms Would Love to Eat It? **NEW**

Monday, September 19, 10-11:30am

Demonstration Garden, limit 20 people

This workshop offers beginners a primer on how to use worms to compost kitchen waste, and how to use the resulting compost in the garden. Our presenter demonstrates the process with a tiered plastic compost bin, provides examples of materials to use as bedding for the worms, and discusses the various kinds of kitchen waste that can be composted using this method.

### The 3 Most Important Things You Can Do in Your Garden **NEW**

Thursday, September 22, 11am-12:30pm

Pat's Barn, limit 30 people

Want healthier plants, more nutritious food, and a waterwise garden? Would you like to learn what healthy soil microbes can do for you, and what you can do for them? These three simple processes are key: no till; no bare soil; and no herbicides, pesticides, or synthetic fertilizers. We'll show you how soil health, plant health, and people's health are all connected



### ABOUT THE WORKSHOPS

- Workshops are free—*registration is required* for all workshops.
- Registration is on a first come, first served basis.
- Space is limited. Please check workshop descriptions for details.
- Heavy rain cancels outdoor workshops (unless noted); cancelled workshops will be rescheduled.

### WORKSHOP LOCATIONS

- *Demonstration Garden and Pat's Barn:* Patrick Ranch, 10381 Midway, between Chico and Durham
- *Other addresses* are included in the description.

### COVID SAFETY GUIDELINES

While COVID-19 is still present in our community, the UC Master Gardener Program of Butte County recommends wearing a mask during indoor activities, although it is not currently required. Guidelines may change. Please

visit [ucanr.edu/sites/bcmg/Workshops/#covid](http://ucanr.edu/sites/bcmg/Workshops/#covid) for current information.

### QUESTIONS?

Need to cancel? Want to get on a Workshop Waiting List? Please email us at: [anrmgbutte@ucanr.edu](mailto:anrmgbutte@ucanr.edu).

### WATCH A WORKSHOP

Missed a workshop? Videos of past Zoom workshops can be found on our YouTube channel: [tinyurl.com/UCMGBC-youtube](https://www.youtube.com/channel/tinyurl.com/UCMGBC-youtube)

## Propagation

Tuesday, September 27, 9-10:30am  
Demonstration Garden, limit 20 people

Learn the best time to propagate woody perennials and divide plants; how to select and make cuttings; the proper techniques for dividing plants; the best planting mediums to use; and how to plant cuttings and divided plants. You will get to take home several plant starts from cuttings in our Demonstration Garden. Bring your own garden pruners; all other materials will be provided.

# OCTOBER

## Lawn Conversion to Lower Water Use and Add Interest to Your Garden **NEW**

Wednesday, October 5, 6-7:30pm  
Pat's Barn, limit 30 people

Lawn conversion doesn't have to be physically difficult, but it does take planning and time. We'll walk you through the steps of planning, preparation, process, and replanting. The desired end product is lower water bills, more wildlife, and more variety in the garden.

## Bonsai

Friday, October 7, 10-11:30am  
Demonstration Garden,  
limit 20 people

New this year is this how-to workshop by Ruben Rodarte on the ancient art of Bonsai. Learn to use pruning and training techniques to create an artful miniature replica of a full-grown tree or tree-scape in nature. Bonsai focuses on the creation of beauty, primarily to provide a focus for contemplation.



## Heat in the Garden—and What to do about it **NEW**

Tuesday, October 11, 10-11:30am  
Pat's Barn, limit 30 people

Who hasn't experienced excessive heat in their gardens these past few years? What is a gardener to do? We will look at the causes of heat and the problems it can create in the garden. Too much heat directly affects plants and predisposes them to diseases and insect damage. In doing so, heat interacts with many factors determining plant growth, especially temperature, water, and wind. We will discuss symptoms of heat stress and their effect on the life stages of different crops. Then we will discuss ways to minimize these harmful effects through plant selection, time of planting, timing of growth stages, plant placement (including containers), and cultural practices. You will take away many practical tips to make your garden both more successful and a kinder place for plants.

## Composting

Tuesday, October 18, 10-11:30am  
Demonstration Garden, limit 20 people

Composting uses leaves, garden waste, and kitchen scraps to create a wonderful soil-enriching medium. In this workshop we will discuss different ways to create compost using techniques that range from simple to complex. Understanding these options will help you choose the style that best fits your resources and needs.

## Vertical Gardening plus Edible Gardening **NEW**

Thursday, October 27, 10-11:30am  
Pat's Barn, limit 30 people

Come and enjoy learning about a creative and different way to grow fruits, vegetables, and vines in your garden. We will explore the reasons why going vertical is a terrific practical idea, and provide examples of how easily and affordably most gardens may be adapted to a vertical production approach. We will also tour our demonstration garden and discuss the many examples of vertical gardening on display there.

# NOVEMBER

## Drought Talk

Wednesday, November 9, 6-7:30pm  
Pat's Barn, limit 30 people

When drought conditions are prolonged, landscape plants, trees, and lawns may suffer temporary or permanent damage. While you might not be able to save them all, you can take precautions in your garden that will help you define your gardening priorities, save the plants it makes sense to save, and plan for continuing drought conditions. The information presented here is designed to help you make the right decisions for watering and managing your landscape when Mother Nature turns the spigot off.

## Native Plants **NEW**

In conjunction with Paradise Garden Club  
Monday, November 14, 1-2pm  
Terry Ashe Recreation Center,  
6626 Skyway, Paradise, limit 30 people

Post-Camp Fire returnees to Paradise are faced with challenging gardening conditions: previously shaded yards now experience full sun; there is an ongoing drought; and there are always deer to contend with. Landscaping with native plants can help meet these challenges. Native plants conserve water, attract pollinators, and are tailored to our climate and conditions. Join Master Gardeners Cindy Weiner and Ellen Michels and learn how to select, site, plant, and care for natives and other sun-loving and drought-tolerant plants.



## Drip Irrigation Installation and Maintenance

Wednesday, November 16, 6-7:30pm  
Demonstration Garden, limit 20 people

Drip irrigation is arguably the most efficient method of providing water to trees, crops, gardens, and landscapes. The surface drip irrigation emitter system was first developed in Israel, where the dry climate makes water conservation a necessity. This workshop will provide an overview of different options available for drip irrigation systems and how to install them. You will also learn how to troubleshoot and inspect your system, and how to make repairs when needed.

## Pruning Ornamental Trees and Shrubs **NEW**

Tuesday, November 29, 12-1:30pm  
Demonstration Garden, limit 20 people

A professional arborist will discuss the right season to prune ornamental trees and shrubs, and how to choose the proper cuttings for size and shape. He will also make recommendations for the right tools to use for cutting various branches and limbs. Note that this workshop will not cover pruning fruit trees.

# DECEMBER

## Fruit Tree Pruning **NEW**

Saturday, December 3, 10-11:30am  
Private residence in Chico, limit 12 people

Learn about the different fruit tree bearing habits and how those guide pruning decisions for regular bearing and good fruit size. This workshop will take place in a Master Gardener's orchard to demonstrate and discuss the best way to prune various fruit trees. There will be plenty of time for questions and answers.

## Gardening for a Lifetime

Tuesday, December 6, 10-11:30am  
Demonstration Garden, or Pat's Barn if the weather is cold, limit 20 people

Gardens and gardeners grow and change with time. And while the garden beckons as strongly as ever, tasks such as pulling weeds, pushing wheelbarrows, digging holes, pruning, hauling, and moving heavy objects become increasingly difficult with advancing years. Still, the idea of giving up our passion is unthinkable for most gardeners. To stay healthy and active in the garden, we offer practical advice that will help transform daunting chores into sustainable activities. We will share ideas about plants, labor saving techniques, and tools. Because cultivating good body balance and maintaining strength is important in order to keep gardening, this workshop includes a demonstration of easy yoga-based stretches for gardeners.