



BUTTE COUNTY  
**MASTER GARDENERS**

UNIVERSITY OF CALIFORNIA COOPERATIVE EXTENSION

# SPRING 2017 WORKSHOPS

**REGISTRATION IS REQUIRED.**

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



## ABOUT THE WORKSHOPS

- Limited to 25 participants (unless otherwise noted).
- **Registration is required.** Register at: [ucanr.edu/sites/bcmg/events/workshops](http://ucanr.edu/sites/bcmg/events/workshops)
- Heavy rain cancels outdoor workshops.
- Questions? Call 530-538-7201.

## WORKSHOP LOCATIONS

- Demonstration Garden at Patrick Ranch, 10381 Midway, Durham
- Pat's Barn at Patrick Ranch, 10381 Midway, Durham. Park in the lot by the visitor center. Walk past the house, the barn is behind the water tower.
- Private Residence: an email indicating the address will be sent to participants a week before the workshop.
- Other locations as indicated

## **Worm Composting** **NEW**

**Thurs. February 9 • 1:00–2:30 PM**  
Durham Worm Farm,  
9033 Esquon Rd., Durham

Feed your kitchen scraps to the worms. Worm castings are considered by horticulturists to be the very best soil amendment available. You will learn how to make a simple worm bin, the type of worms to use, what to feed them, and how to use the compost.

## **Mason Bees**

**Sat. February 11 • 10:00–11:30 AM**  
Pat's Barn

Learn about the Blue Orchard Mason Bee. This native pollinator is perfect for a backyard that contains several fruit trees and early-flowering plants. Mason bees do not sting or provide honey, but they do provide superior pollination for three months with little effort.

## **Removing Your Lawn** **NEW**

**Sat. February 11 • 1:00–2:30 PM**  
Pat's Barn

Don't just kill your lawn, compost it. The best method for removing your lawn is sheet mulching; it is organic and most ingredients can be obtained for little or no money. This method is also easy, and when the lawn is dead, the soil will be completely composted and ready for planting.

## **Seed Starting**

**Sat. February 18 • 10:00–11:30 AM**  
Demonstration Garden

Now is the time to get ready for your spring vegetable garden. Join our workshop to learn about starting seeds, taking care of seedlings, and transplanting them. We will provide the materials and seeds to start several tomato and pepper plants for you to take home.

## **Weed ID and Treatment** **NEW**

**Wed. February 22 • 1:00–2:30 PM**  
Demonstration Garden

At this time of year weeds are a big problem. Winter rains and warming days have given them the perfect conditions to take over. It is important to know which weeds are growing before treatment, as not all treatments work on all weeds. In this workshop we will discuss how to prevent, identify, and remove weeds.

## **Practical Rainwater Harvesting** **NEW**

**Wed. March 15 • 1:00–2:30 PM**  
Private residence

Rainwater harvesting is a potentially crucial tactic for gardening in times of drought and a warming climate. This introductory workshop will be at the home of a Master Gardener who has installed a 6,000-gallon roof harvesting system and begun to incorporate other methods such as bioswales. Learn the basic strategies and materials needed for capturing rain; consider water quality, storage methods, and ways to pump stored water for irrigation.

## **Propagation**

**Thur. March 16 • 9:00–10:30 AM**  
Demonstration Garden

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 plant mediums to use; and how to plant cuttings and divided plants. Take home several plant starts from cuttings in our garden. Bring your own garden pruners; all other materials will be provided.

## **Hardscapes in the Landscape** **NEW**

**Fri. March 17 • 10:00–11:30 AM**  
Sutherland Landscape, 2720 Hwy 32, Chico

In planning your new drought-tolerant landscapes consider adding hardscapes as well. Chose hardscape materials that are permeable so water will filter through and recharge our groundwater. Create places to sit and rest in the garden. Include boulders, rocks, and loose rock walls to provide wildlife habitat. We will meet at Sutherland Landscape to walk around and view the different materials available. (Limited to 20 participants.)

## **Drip Irrigation**

**Wed. March 29 • 10:00–11:30 AM**  
Demonstration Garden

Come to this workshop to learn the many “drip” style irrigation systems available to you. Learn how to design a drip irrigation system, whether you are starting from scratch or converting an old PVC system to drip. We will demonstrate how to make a drip system operated from a hose bib.

## **Espalier Demo Garden** **NEW**

**Thur. April 6 • 2:00–3:30 PM**  
Demonstration Garden

This workshop will be held at the Master Gardener demo garden of espaliered fruit trees, planted in the spring of 2016. Espalier is the technique of growing against a horizontal surface. Espalier gardens are often seen in the most formal and grand of gardens, but really espaliers can work in almost any garden type, from big to small, formal to informal, grand to modest. After seeing this garden you will want to go home and plant a tree to espalier.



## **SPRING PLANT SALE**

Workshops! Tours! Plant sale!  
Coming this April. Check our web site in February for dates.

## **Composting**

**Mon. April 17 • 10:00–11:30 AM**  
Demonstration Garden

Learn to compost using leaves, garden waste, and kitchen scraps to create wonderful soil-enriching compost. If you need a composting bin, attend our May 9 workshop to build a bin to take home with you.

## **Grafting Fruit Trees** **NEW**

**Thur. April 20 • 10:00–11:30 AM**  
Pat's Barn

Grafting and budding are methods of plant propagation that join parts of different plants so that they will grow as one plant. These techniques are used to propagate cultivars that do not reproduce well by other methods. After the lecture a hands-on demonstration of budding will take place in the demonstration fruit orchard.

## **All About Backyard Fruit Orchards** **NEW**

**Sat. April 29 • 10:00–11:30 AM**  
and **Thur. May 4 • 10:00–11:30 AM**  
Private residence

This workshop will be held at the home of a Master Gardener in Paradise. His orchard of over 50 fruit trees is one of the most varied home fruit orchards in our area. Almost all of these trees were planted in the last four years. His orchard is pruned and maintained as a small tree design for a backyard orchard. A new tree will be planted as part of the demonstration, and pruning of the new and old fruit trees will be demonstrated. Fertilizing and pest problems will also be discussed. (Limited to 10 participants.)

## **Native Plant Walk at Chico State** **NEW**

**Sat. May 6 • 1:00–2:30 PM**  
Meet on the patio in front of  
Laxson Auditorium on campus.

Chico State has been moving toward the new water-wise landscaping suitable for our California landscapes; several of

these water-wise gardens are installed around the campus. We will tour the native and water-wise gardens on campus.

## **Building Compost Bins**

**Tues. May 9 • 10:00–11:30 AM**  
Demonstration Garden

It's time to get started composting! Join this workshop and build your own compost bin to take home with you. There will be a \$30 materials fee, payable by cash, or check only on the day of the event. (Limited to 12 participants.)

## **Prune Demo Garden Orchard**

**Wed. May 10 • 10:00–11:30 AM**  
Demonstration Garden

This will be the first of three 2017 workshops demonstrating pruning of the fruit orchard at the Master Gardener demonstration garden. We will focus on how to prune fruit trees to maintain an ideal size for a backyard garden. These trees are pruned in the shape of a shrub. (Limited to 15 participants.)

## **Basic Garden Design**

**Wed. June 7 • 10:00–11:30 AM**  
Pat's Barn

Many gardeners start a garden project by selecting plants, then puzzle over what to do with them when they get home. Sound familiar? In this workshop you will learn the steps that professionals use to develop beautiful, cohesive, lower maintenance planting designs. Eve Werner from Eve's Garden Design will walk you through the steps. Hint: buying the plants is the *last* step.

## **Raised Bed and Hoop House** **NEW**

**Wed. June 14 • 10:00–11:30 AM**  
Demonstration Garden

At this workshop you will learn about building raised beds and protecting them from rodents; you will also learn about the benefits of using a hoop house. A hoop house can be used on either a raised bed or an in-ground garden to extend the growing season and protect your plants from insects and predators.