



## Sutter-Yuba Master Gardener Newsletter

### **Location:**

UCCE Sutter-Yuba  
142A Garden Hwy.  
Yuba City CA 95991  
Office Hours: 8 a.m. to 5 p.m.

### **Master Gardener Office**

#### **Hours:**

Tuesday: 9 a.m. to Noon  
Thursday: 1 p.m. to 4 p.m.

### **Contact:**

530-822-7515  
[sutteryuba@ucanr.edu](mailto:sutteryuba@ucanr.edu)

### **Website:**

<https://ucanr.edu/syucmg>

### **Facebook:**

<https://facebook.com/sutteryubamg>

### **Donate:**

Support our program and make a gift donation online:  
<https://ucanr.edu/syucmgdonate>

Welcome to our newly updated Sutter-Yuba Master Gardener newsletter for our clients. This is a quarterly newsletter packed with horticulture information for gardening enthusiasts. If you are receiving this newsletter, it is due to you being kind enough to provide us with an email address.

The plan is to keep the newsletter chockfull of interesting content to increase your gardening enjoyment and expertise, as well as to make you aware of where the Master Gardener organization will be throughout the community. We will also endeavor to keep it brief, ideally no more than four pages long.

### **Master Gardener Plant Sale**

Our plant sale was held over two Saturdays this year, April 13 and April 20. In previous years, we've held the sale on only one Saturday. This year, though, we had a very ambitious target of selling over 4,000 plants (tomatoes, peppers, squash, melons, etc.) grown by the Sutter-Yuba Master Gardeners. Even with the rain on April 13, the sale was a tremendous success! Thank you to all who helped make this our best sale ever.



UC Master Gardeners  
**Learning Garden**  
*Spring Workshops*



**When:**  
Third Saturday of the Month 9am - 11am

**Where:**  
UC Master Gardener Learning Garden, Yuba-Sutter Fairgrounds 422 Franklin Avenue, Yuba City, CA 95991

**Free! No Registration Required**



**April 20th**

- HELP ME! How should I plant and stake my tomatoes?
- How to plant a square foot garden
- Vegetable low flowers - learn about the benefits of planting flowers in your vegetable garden



**May 18**

- What's the difference between potting soil, garden soil, and organic soil.
- When and how to thin fruit trees
- Tricks and tips of vertical gardening,



**June 15**

- HELP me learn about good bug and bad bugs.
- Caring for your roses to get that extra bloom.
- When, where and why herbs should be planted in your vegetable garden

Questions:  530-822-7515 |  [sutteryuba@ucanr.edu](mailto:sutteryuba@ucanr.edu)

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UC Master Gardeners  
**Learning Garden**  
*Summer Workshops*



**When:**  
Third Saturday of the Month 9am - 11am

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**July 20th**

- Managing weeds in your Garden
- Common diseases in fruit trees
- Let's talk summer composting



**August 17th**

- What we've learned about using wool at the learning garden.
- What to do with white flies and powdery mildew
- Separation of rhizomes and other flower bulbs



**September 21st**

- Harvesting, saving and storing seeds
- Preserving your summer harvest
- What the roots of your vegetable plant tell you about your soil.

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## The Learning Garden

The Learning Garden is located at Gate 7 at the Yuba-Sutter Fairgrounds. We hold workshops and classes at the Learning Garden, sharing Master Gardener knowledge with our community. The food grown in the garden is donated to local charities. It's a truly amazing garden that was able to donate 800 pounds of produce (tomatoes, melons, peppers, squash, lettuce okra, etc.) to Casa de Esperanza, Harmony Village, and Better Way Shelters. It's a great way to learn about the benefits of raised-bed gardening, companion planting, and vermiculture. Our spring and summer schedules are listed above.

We'll also host the Summer Garden Stroll workshops, as noted to the right.

Additionally, the Learning Garden is part of this year's AAUW (American Association of University Women) Garden Tour on May 4. We're very excited and pleased to be included in this prestigious event.



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**UC MASTER GARDENER PRESENTS**

## SUMMER GARDEN STROLL

AT YOUR LOCAL UC MASTER GARDENERS' DEMONSTRATION GARDEN.

**Come take a summer stroll with local UC Master Gardeners to see, learn and ask questions about...**

**Dates:** July 3rd, August 7th, September 4th  
**Time:** 6:00pm - 7:30pm  
**Location:** UC Master Gardener Demonstration Garden, Yuba-Sutter Fairgrounds, 442 Franklin Ave, Gate 7

- Companion Planting
- Soil and pest management
- Hot/Cold composting or Vermicomposting
- Gardening vertically, raised beds or no till row

FREE worm tea to attendees until the bucket is empty

**QUESTIONS:** 530-822-7515 | [sutteryuba@ucanr.edu](mailto:sutteryuba@ucanr.edu)



## Tree Staking

When planting a new tree, it's important to properly stake the tree, if the tree is one that requires staking. Below is one of the Quick Tips published by UCCE to illustrate and describe how to properly stake a tree. When you purchase a tree from a big box store, nursery, or other vendor, it may be staked. However, that stake is typically bound directly to the tree trunk and will not permit the tree to support its natural movement, allow it to learn how to move with the wind, and increase the trunk size properly. Walking through our neighborhood, for example, I see trees that still have the nursery staking tied directly to the tree trunks; those trees have broken during the high winds we had this winter. It's important that the trees be properly staked in order to allow the trunks and tops to flex, give, and move a little to develop a stronger tree, larger root system, and less wind resistance, as the top is free to bend.

Submitted by UC Master Gardener Marla Pike

Source: California Master Gardener Handbook, Page 313



**TREE STAKING**

**Stake trees for protection, anchorage and support.**

Considerations for staking depend upon trunk strength, expected wind and site conditions, and vehicular or pedestrian traffic. Many young trees can stand upright alone and grow straight, whereas others need support or protection until trunk taper and caliper can be developed to support the tree upright. Staked trees will typically grow taller, grow less in trunk caliper, become susceptible to rubbing and injury from stakes and ties, and take longer to stand upright when untied. Even though staking can be expensive and time consuming, if done properly the tree can overcome associated problems.

To determine if staking is necessary, untie the tree from the nursery stake. If tree cannot stand upright on its own, supportive staking is needed.

To properly stake a tree, follow these steps:

- 1) Two stakes should be placed into the ground outside of the root ball on opposite sides of the tree so the prevailing wind can blow through the two stakes. Remove nursery stake.
- 2) To determine the height of the support tie, support the trunk with two fingers starting at 3 feet above the soil and move fingers upward until the tree is supported enough to stand upright. Place ties 6 inches above this point. Avoid attaching the ties too high on a young tree where the trunk is more succulent and prone to breakage.
- 3) If using a wooden stake, cut off excess stake at 2 - 3 inches above the ties to avoid branch injury.
- 4) Protect trees from vandalism or vehicles if necessary. To aid in this, wrap wire caging around the tree stakes to anchor.

As a part of a regular maintenance routine, check the ties to avoid girdling or restricting of the trunk and for breakage. The stakes should be checked to insure they remain upright and do not damage the trunk or branches from rubbing. Remove the stakes and ties when the tree is able to stand upright on its own.

Staking is not recommended for most conifers and other trees with branching close to the ground. These trees are usually shorter with sturdy trunks and root systems adequate to hold the tree upright.

For more information about tree planting and staking, refer to ANR publication #8046 available for free downloading at <http://anrcatalog.ucdavis.edu>, call your local UC Cooperative Extension office, or consult a certified arborist.

Funding for this project made possible from the Elvenus J. Slosson Endowment Fund.

UCCE Master Gardeners

## Free UC IPM (Integrated Pest Management) Webinars for 2024

These are a series of webinars that are free and open to the public. Advance registration is required in order to receive the webinar logon details. These webinars are hosted by UC experts and are held the third Thursday of every month to help learn about pest identification, prevention, and management around the home, garden, and landscape.

**May 16, 2024 - Moles, Voles, and Gophers!**

**June 20, 2024 - Flea Control & Diseases: Starting from Scratch**

Copy and paste URL to learn more and register: <https://ucanr.edu/sites/ucipm-community-webinars/>

## Advice to grow by ... Ask us!

If you have a plant or gardening question, contact us or us or drop by the office with a sample. Check our website or Facebook for workshop announcements.

### **Farmers' Market Booth**

Please plan to visit the Sutter-Yuba Master Gardeners at our booth at the Yuba City Farmers' Market, May 11 through October. Our booth is available from 8 a.m. to noon every Saturday. It's a great way to meet local Master Gardeners and to ask your gardening questions. We also have a variety of "Pest Notes" to help with common questions and pests (examples include lawn watering, tree trimming, ants, earwigs, brown marmorated stink bug, etc). Each of the Pest Notes has been developed by University of California experts based on UC testing, research, and knowledge.

### **Other places to find us:**

**Yuba County Office of Emergency Services "Be Prepared Fair"**

**May 16, 2024**

**5:00 p.m. - 7:30 p.m.**

**Ponderosa Community Center, Brownsville.**

This annual event includes local fire departments, the sheriff's office, incident command vehicles, CalFire, Reach helicopter, food trucks, animal rescue, giveaways, and freebies.

**Yuba-Sutter Fair**

**June 20-23, 2024**

Please stop by our booth!

### **How to reach the Sutter-Yuba Master Gardeners:**

- Yuba City Farmers' Market
- Via email at [sutteryuba@ucanr.edu](mailto:sutteryuba@ucanr.edu)
- Via telephone at (530) 822-7515
- During our office hours at 142A Garden Hwy., Yuba City
  - Tuesdays 9 a.m. to noon
  - Thursdays 1 p.m. to 4 p.m.

### **Office Hours**

The Sutter-Yuba Master Gardeners have office hours every week. Tuesday morning, 9-a.m. to noon. Thursday afternoon, 1 p.m. to 4 p.m.

These are the times when we are available to help with gardening questions you may have. What is this bug? What is causing my tomato plant to wilt? How much water for this squash?

Samples do help with identification and diagnosis, and the office hours are a great time to bring the samples and questions to our group.

If you can't make it into the office, please send us an email outlining your question or concerns. If you can also provide a picture, that helps with diagnosis, as well. Our email address is [sutteryuba@ucanr.edu](mailto:sutteryuba@ucanr.edu)

### ***Our Mission:***

*"To extend research-based knowledge and information on home horticulture, pest management, and sustainable landscape practices to the residents of California and be guided by our core values and strategic initiatives."*

- UC Master Gardener Program Mission Statement

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