



Metro Master Gardener™ Newsletter

July / August 2013

OSU Extension Service

Metro Master Gardener™ Program

Serving [Clackamas](#), [Multnomah](#), and [Washington](#)
Counties in the metro area since 1976.

Mission Statement

We provide relevant, research-based education and outreach to the public of Clackamas, Multnomah, and Washington Counties about horticulture and household pests. This information promotes sustainable practices that minimize risks to human health and the environment.

The OSU Extension Master Gardening Program™ is funded in part by Metro, the elected regional government for the 25 cities and three counties in the Portland metropolitan area.

www.oregonmetro.gov/garden

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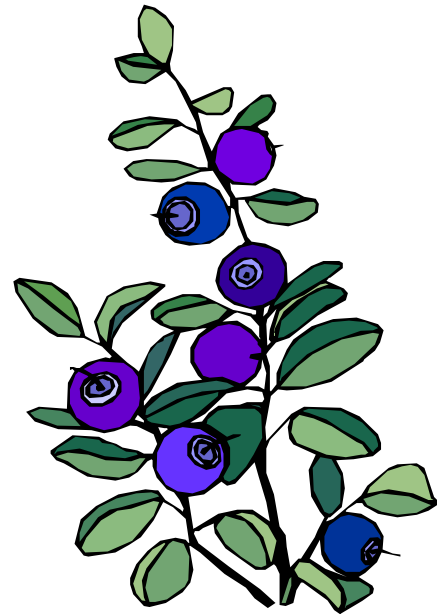


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Master Gardener Program updates- Weston Miller

Weston goes to Washington DC

Betcha' never thought you'd see me in a suit! [Learn more](#) about my visit to "The Hill" to advocate for OSU Extension Service with the Oregon congressional delegation at National Extension Conference.

[Please join the Master Gardener program advisory group!](#) We need your help to steer the program into the future. Next meeting is **July 31, 2013 from 10am -1pm** at the Clackamas County Extension Office. Contact Weston (weston.miller@oregonstate.edu or 503-706-9193) if you are interested in serving as an MG program advisor. We appreciate your consideration!



Weston Miller at 2013 Public Interest Leadership Development (PILD) conference in Washington D.C.

Vegetable gardening tip of the month Summer irrigation scheduling

Garden beds planted in vegetables tend to lose 1-2 inches of water per week through evapotranspiration (ET) during the main growing season (May - September or about 30 weeks). Plan to water your garden at least one inch per week to keep your veggies growing at their peak. Water more if it is very hot and less if rainy and cool. Use a rain gauge or other container to measure the amount of water applied to your beds each week.

OSU fruit growing courses Summer 2013

Instructors: Monica Maggio and Weston Miller

Two fruit growing courses offered by [Professional and Noncredit Education at Oregon State University](#) are available this summer in the Portland area! Whether you are a hobbyist gardener, professional landscaper or home horticulturist, the OSU Fruit Growing Series has something for you. [Weston Miller](#), community and urban horticulturist for OSU Extension Service, and [Monica Maggio](#), fruit growing consultant and former Home Orchard Society Arboretum Manager, will lead participants through these two hands-on courses.



[Growing Fruit Trees in the Pacific Northwest: Saturday, Aug. 10 and Saturday, Aug. 17, 2013](#) at [TaborSpace](#) and [The Home Orchard Society Arboretum](#)

Learn about basic fruit tree horticulture; site selection and planting; fruit variety and rootstock selection; fruit tree pruning and grafting; and seasonal maintenance. Cost: \$200. [Register now!](#)

[Growing Berries and Small Fruits in the Pacific Northwest: Saturday, Aug. 3rd, 2013](#) from 10am-5pm at [TaborSpace](#) and [Northwest Willamette Research and Extension Center](#). Learn about berry and small fruit selection and installation; basic horticulture for blueberries, cane berries, strawberries and more; pest management for berries and small fruits; and edible landscaping basics. Cost: \$100. [Register now!](#)



OPPORTUNITIES FROM JORDIS

503-650-3118 or Jordis.Yost@oregonstate.edu



SUMMER ACTIVITIES

This edition of the newsletter covers some activities for July *and* August. You should have a good idea how many activities you need to participate in to get all your hours completed by October. Remember...you are the driving force behind your own volunteer schedule.

As a reminder, *2013 trainees owe 66 hours.*

26 hours Primary Activities- *describes Master Gardeners acting as educators on behalf of OSU in clinics, on the phones or in a speaker bureau engagement. These are the metro Master Gardener Program's primary outreach service activities.*

40 hours Support Activities- *describes Master Gardeners acting in either educational or support roles other than clinics, phones or speakers' bureau and often within partnerships established with other agencies, organizations or OMGA Chapters.*

If you are having trouble finding enough activities for Primary hours, please continue to do activities in the Support category in order to get your hours completed. The same works in reverse...if you are enjoying your shifts on the phones or at clinics, more than 26 hours in this category (Primary) is fine.

Veterans do 25 hours, with at least 12 of those as Primary (see above)

FAIRS

Clackamas County Fair is August 13–18 (Tuesday–Sunday). The MG booth is located near an entertainment stage and a lovely garden display and plant sale. Contact coordinator [Maggie Vanfossan](mailto:Maggie.Vanfossan@msn.com) 503-786-0422 or maggiervanfossan@gmail.com. Come to the fair and stop by the booth and say hello.



Washington County Fair is July 25–28 (Thursday–Sunday). Master Gardeners are located next to the demonstration gardens and really have a lot to brag about. This area of the fairgrounds owes its planning and attractive appearance to the Washington County Master Gardeners and is a popular stop for fairgoers. Contact Bill Klug at 503-681-0143 or billklug@frontier.com to schedule a shift.

Oregon State Fair is August 23–September 2. We typically have the Labor Day weekend shifts (Aug 30–Sept 1). The other days will be staffed by MGs from around the state. This fair is located in Salem. Call or email Sally Skinner (503-887-4064 sally.skinner@msn.com) and ask for a morning, afternoon, or evening shift on Friday, Saturday or Sunday.

- Passes or instructions to get into all the fairs are provided. Get these dates on your calendar before the summer gets away from you.



Crackedpots Art Show at McMenamins Edgefield (Troutdale) is asking for OSU Master Gardeners to staff a garden clinic booth again this year at their big yearly art show and sale. It is Tuesday, July 23 and Wednesday, July 24. Shifts are 10 am-1 pm...1-4 pm...and 4-7 pm. <http://crackedpots.org/> Contact Jordis for more information or to schedule a shift.

Internet Essentials for Master Gardeners

(Computer training sponsored by the Metro Master Gardener Program)

Gain Internet skills in a hands-on class w/ a PC computer

Choose one or two 3-hour classes

Every student has a computer

Date	Site	9 to noon	1 to 4 PM
June 1	PCC, SE*	PNW Handbooks (Disease; Insect: Weed)	MG Referral Forum (Upload Referrals & Images)
September 21	PCC, Rock Creek**	MG Referral Forum (Upload Referrals & Images)	PNW Handbooks (Disease; Insect: Weed)
October 12	Clackamas College***	PNW Handbooks (Disease; Insect: Weed)	MG Referral Forum (Upload Referrals & Images)

* PCC, SE Center: 2305 SE 82nd and Division, Portland, OR 97216

**PCC, Rock Creek: 17705 NW Springville Rd. Portland, OR 97229

*** Clackamas Community College: 19600 Molalla Avenue, Oregon City 97045

Two different classes

- The online PNW Handbooks
- MG Referral Forum: How to Upload Referrals & Images

-- Space still available for every class --

Pre-register with Jean Natter; J.R.Natter@aol.com or 503-645-7073

Please provide the following:

1. Your name and phone number
2. Date(s) and time of session(s) you will attend

-- Donation of \$2 per class to cover cost of handouts -



The Greater Portland Iris Society

an affiliate of The American Iris Society Presents



IRIS PLANT SALE

Saturdays and Sundays

August 24 & 25 and

September 21 & 22, 2013

Portland Nursery, 5050 SE Stark

9:00am – 4:00pm



For more information go to the website: www.greaterportlandirissociety.org or call 503-668-9230 or 360-835-1016.

FREE VERTICAL GARDEN SEMINARS, SUMMER 2013

Oregon City, OR —Philip Yates, life-long gardener and owner of the Singer Hill Café in historic Oregon City, is offering four free one-hour seminars this summer on vertical gardening. Phil has been building vertical gardens since the spring of 2009. There are now 1,500 square feet of these gardens inside and outside the Café. Come and listen to what Phil has to say about do-it-yourself building and maintenance of these gardens. Each seminar will cover construction and installation processes, plants, drainage and upkeep

WHAT: **Vertical Garden Seminars**
WHERE: **The Art Garden at Singer Hill Café in historic Oregon City (623 7th St. Oregon City, OR 97045)**
DATES: **The last Sundays in July, and August: (July 28th, and August 25th.)**



TIME: **3:00 – 4:00 PM**
FOR WHOM: **Anyone interested in learning more about Vertical Gardens.**
Seminars will cover construction, installation, maintenance, drainage, plants, and Q & A
COST: **Free**
CONTACT: **Betsy Yates, Singer Hill Café etsy@singerhill.com**



Grow  *Share*  *Excel*

Conference Date & Location

August 7th, 8th and 9th 2013 at the Oregon State University Conference Center, (OSU Alumni Center and LaSells Stewart Center) Address is 875 SW 26th St., Corvallis, OR 97333. (Directions are included in the Mini-College Details document under General Info.)

<http://www.oregonmastergardeners.org/MiniCollege2013.htm>

Natter's Notes

Spotted Wing Drosophila (SWD)

Jean R. Natter

During recent years, numerous clients have requested management options and/or suggestions for how to avoid damage from SWD. Many Master Gardeners have also experienced the gut-wrenching disappointment that comes with finding that their fruits are infested.

You more than likely already know something about the spotted wing Drosophila (*Drosophila suzukii*), a fruit fly that's far different from its annoying relatives which hover over fruit bowls. Also referred to as SWD – and perhaps a few choice swear words – these flies attack fruit still on the plant. Because their favored color range is in the red through blues, the most common victims include fruits many gardeners enjoy growing, among them blueberries, cherries, peaches and plums.

Management options for home gardeners are scattered through the PNW Insect Management Handbook. The lead article is titled "Emerging Pest: Spotted Wing Drosophila."

(<http://pnwhandbooks.org/insect/pnw-insect-management-handbook/emerging-pest-spotted-wing-drosophila>). Additional details specific to each crop are in the sections for those fruits.

Perhaps the easiest management option is to harvest often and a bit earlier than normal. Next, immediately process the freshly harvested fruit, even if it's only to freeze the fruit until time is available to can or jam or whatever.

This year, I saw the first potentially SWD-infested fruit in mid-June, a strawberry from Clackamas County. The client was requested to rear the worm to adulthood, then return so that the office MGs can confirm as SWD or not.

So, yes, when clients ask about worms in their fruit, whether their own or fruits obtained from farmers' markets or elsewhere, MGs should provide them with guidelines to rear out the adults. (Office MGs can photocopy the how-to sheet distributed in late 2012; or print page 9 from the September 2012 Metro MG Newsletter.) As soon as adult insects are present, usually within three weeks or less, clients should bring the closed rearing container and the contained insects to the closest Master Gardener office to verify whether or not the infestation is due to SWD.

You might wonder why it's important to rear out fruit-infesting worms. Well, it's because SWD must be differentiated from other fruit-damaging fly larvae, among them the Western cherry fruit fly



Female (L) and male (R) SWD flies; on the male's wing, notice the dark smudge at the end of the first full-length vein. (Image: E. LaGasa, WSDA)



Sweet cherries with trails in the flesh and dark marks under the skin; SWD eggs were inserted via the puncture marks. (Image: J.R. Natter)



The same cherries, a bit further through the rearing process. Numerous pupal cases are just under the skin or jutting half-way out. (Image: J.R. Natter)

and the blueberry maggot, the latter not yet known to be in Oregon. An established treatment protocol already exists for cherry fruit flies.

Rearing information for gardeners

How to rear fruit-infesting flies:

1. Place suspect fruit in a clear jar. (e.g.: a half peach; a whole plum; several strawberries; or about 12 smaller fruits)
2. Fold a quarter section of paper towel into a small wad, then place it at one side of the fruit in the jar. (The toweling will absorb juice from the spoiling fruit.)
3. Cover the container with a "lid" of paper toweling; secure it with a rubber band. Set the jar where you will see it every day but not in direct sunlight.
4. Check the jar daily but don't open the lid; it's okay if the fruit becomes moldy. (If fruit is infested, adult flies will emerge from the pupal cases, usually within three weeks.)
5. When adult flies are present, ask the client to bring the still-closed rearing jar to the Master Gardener office to verify which fly is present.

What to do if SWD is verified

Previous procedure if a new SWD infestation was confirmed, was to send a report to the SWD Project Team. It's unclear whether that policy will continue. The main glitch, here, is that OSU's SWD site is currently in the throes of a re-launch. So, before you suggest clients visit the SWD home page for detailed information, first verify the information is available.

Resources on next page...



Larvae and pupae are alive and well as they co-exist with rotted fruit. (Image: J.R. Natter)



Western Cherry fruit fly pupa (left) compared to SWD pupa (right); grid is 1/8/-inch. (Image: J.R. Natter)



A rearing container, the paper towel cover secured with a rubber band, a wad of toweling in jar to absorb excess juice to avoid drowning larvae and pupae. (Image: J.R. Natter)

Currently available resources:

- What backyard growers need to know about SWD
[http://horticulture.oregonstate.edu/system/files/u1318/Backyard fruit growers information SWD 5-26-11.pdf](http://horticulture.oregonstate.edu/system/files/u1318/Backyard%20fruit%20growers%20information%20SWD%205-26-11.pdf)
- Recognize Fruit Damage from Spotted Wing Drosophila
<http://ir.library.oregonstate.edu/xmlui/bitstream/handle/1957/19525/em9021.pdf>
- Protecting Garden Fruits from Spotted Wing Drosophila
<http://ir.library.oregonstate.edu/xmlui/bitstream/handle/1957/20883/em9026.pdf>
- Videos about SWD from various university sites: Go to www.youtube.com and type the phrase "spotted wing drosophila" (without quotes) in the text box at the top of the page.
- Spotted wing drosophila <http://www.ipm.ucdavis.edu/PMG/PESTNOTES/pn74158.html>
- Emerging Pest: Spotted Wing Drosophila (PNW Insect Management Handbook)
<http://pnwhandbooks.org/insect/pnw-insect-management-handbook/emerging-pest-spotted-wing-drosophila>; additional details specific to each fruit are in the section for that crop.

HORTICULTURAL CALENDAR FOR THE METRO AREA

July 28; Aug 25

Vertical Gardening, Oregon City

July 8 Clackamas County Chapter, Garden tour at Hopkins Demonstration Forest

July 7 - 9 OMGA Mini-college, Corvallis

July 9 Multnomah County Chapter, Pickling Without Canning

July 20 Washington County Chapter, Beer, Bratwurst & Bluegrass

July 23 Cracked Pots Art Show, McMenamins Edgefield, Troutdale

July 25 - 28 Washington County Chapter, "Garden Thyme" at the Demo Garden

July 25 - 28 Washington County Fair

Aug 7 - 9 OMGA Mini-College, OSU Campus

Aug 12 Clackamas County Chapter picnic

Aug 13 - 18 Clackamas County Fair

Aug 13 Multnomah County Chapter, The Many Ways to Preserve Tomatoes

Aug 24 - 25, Sept 21-22,

Iris Plant Sale, Portland Nursery

Sept 9 Clackamas County Chapter, Vertical Gardens

Sept 10 Multnomah County Chapter, Harvest to Table

Oct 3 – 6 Fall Home and Garden Show, Expo Center

Oct 12 Clackamas County Chapter, Fall into Gardening

Oct 14 Clackamas County Chapter, Fruit Trees 101

Nov 9 MG Recertification Day and 2013 Trainee Graduation, Clackamas
Community College

Nov 18 Clackamas County Chapter, Edible Flowers

July Garden Calendar

The monthly gardening calendars are produced by OSU Extension. Each calendar provides reminders of key garden chores, such as fertilizing, pest control, planting, and maintenance. Recommendations in this calendar are not necessarily applicable to all areas of Oregon. For more information, [contact your local Extension office](#).

Sustainable gardening

Oregon State University Extension Service encourages sustainable gardening practices.

Preventative pest management is emphasized over reactive pest control. Identify and monitor problems before acting, and opt for the least toxic approach that will remedy the problem.

- First consider cultural, and then physical controls. The conservation of biological control agents (predators, parasitoids) should be favored over the purchase and release of biological controls.
- Use chemical controls only when necessary, only after identifying a pest problem, and only after thoroughly reading the pesticide label. Least-toxic choices include insecticidal soaps, horticultural oils, botanical insecticides, organic and synthetic pesticides — when used judiciously.

Maintenance and Clean Up

- If a green lawn is desired, make sure lawn areas are receiving adequate water (approximately 0.5 to 1.5 inches per week from June through August). Deep watering less often is more effective than frequent shallow watering. Measure your water use by placing an empty tuna can where your irrigation water lands.
- Mound soil up around base of potatoes. Gather and eat a few "new" potatoes from each hill, when plants begin to flower.
- Early morning is the best time to water vegetable and flower gardens to reduce evaporation. Water the soil, rather than leaves to reduce disease. Water deeply and infrequently to encourage root growth.
- Hanging baskets of flowers or vegetable plantings need careful attention to watering and feeding during extended periods of hot weather.
- Weed and fertilize rhubarb and asparagus beds. A mulch of compost or rotted cow manure works well as fertilizer. Water deeply to develop crowns for next year.
- Mulch to conserve soil moisture with paper, plastic, sawdust, etc.
- Stake tall-growing flowering plants such as delphinium, hollyhocks, and lupine. Stake tomatoes, as necessary.
- Make compost of lawn clippings and garden plants that are ready to be recycled. Do not use clippings if lawn has been treated with herbicide, including "weed-and-feed" products. Do not compost diseased plants unless you are using the "hot compost" method (120° to 150°F).



Planting/Propagation

- Midsummer plantings of beets, bush beans, carrots, cauliflower, broccoli, lettuce, kale, and peas will provide fall and winter crops.
- Dig spring bulbs when tops have died down; divide and store or replant.
- **Oregon Coast:** first planting of Chinese cabbage, kohlrabi, and rutabagas.



Pest Monitoring and Management

- Remove cankered limbs from fruit and nut trees for control of diseases such as apple anthracnose and bacterial canker of stone fruit. Sterilize tools before each new cut.
- Control hollyhock rust by sanitation, picking affected leaves, or spraying with a registered fungicide. Read and follow label directions.
- Watch for cutworm damage in garden. (In July, climbing cutworms become a problem and large portions of foliage will begin to disappear on established plants.) Use barriers, remove by hand, use beneficial nematodes when soil temperature is above 55°F, or spray with *Bt-k* according to label directions.
- **Late July:** begin to monitor for early and late blight on tomatoes.
- Place traps to catch adult apple maggot flies. You can use pheromone traps to monitor presence of pests.
- **July 10:** spray filbert trees for filbertworm, as necessary.
- **July 10-15:** spray peach and prune trees for peach tree borer, and peach twig borer, as necessary.
- **July 17-23:** third spray for codling moth in apple and pear trees, as necessary.
- Cover blueberry bushes with netting to keep birds from eating the entire crop.
- Watch for early and late blight on tomatoes. Correct by pruning for air circulation, picking off affected leaves, and/or treat with approved fungicide.
- Monitor camellias, holly, and maple trees for scale insects. Treat if necessary.
- Monitor rhododendrons for adult root weevils. Look for fresh evidence of feeding (notching). Try sticky trap products on plant trunks to trap adult weevils. Manage root weevils with beneficial nematodes (if soil temperature is above 55°F). If root weevils are a consistent problem, consider removing plants and [choosing resistant varieties](#) (PDF).
- Spider mites can become a problem on ornamental plants, vegetables, and fruit plants during hot, dry weather. Watch for dusty-looking foliage, loss of color, and presence of tiny mites. Wash infested areas with water or spray with appropriate pesticides.
- **East of the Cascades:** if necessary, spray for corn earworm as silking begins. Protect bees from spray.
- Continue monitoring raspberry, blackberry, blueberry, cherry and other plants that produce soft fruits and berries for Spotted Wing Drosophila (SWD). If SWD are present, use an integrated and least toxic approach to manage the pests. Learn [how to monitor for SWD flies and larval](#) infestations in fruit.
- Check leafy vegetables for caterpillars. Pick off caterpillars as they appear. Use *Bt-k*, if necessary.





Clackamas County Chatter



JULY/AUGUST

The Oregon Master Gardener Association in Cooperation with
OSU Extension Service Master Gardener™ Program

2013

July Chapter Outing

Monday, July 8, 2013, 4 p.m to 7 p.m.
Hopkins Demonstration Forest

16750 South Brockway Rd, Oregon City OR 97045

Our July outing will be at Hopkins Demonstration Forest, a 140 acre tree farm donated by the Hopkins family to promote an understanding of family-owned forestlands and their vital role for sustainable production of wood products and public benefits. Come and enjoy this facility which is another program supported by OSU Extension and which our chapter has helped support. This forest showcases a



variety of approaches to forest management. An important venue at the site is the native plant garden planted and maintained by OSU Master Gardeners from our chapter.

Forest Hall is an awesome meeting place (outside, you will see landscaping planted by the Master Gardener team.) We will gather there to learn about the facility. At 4:30 and 6:00 p.m., walking tours to overlook the property will originate from Forest Hall. Wear walking shoes (no open toed shoes, please.) It is a comfortable walk from Forest Hall to the native plant garden which members can do at their leisure. Some members will want walk the trails of the Forest. A van is available to take small groups on a facility tour.

Directions: From either Highway 213 or Beavercreek Road, turn onto Spangler Rd (well marked by Hopkins Demonstration Forest signs.) Continue to Brockway Road and follow to its end. There are Hopkins direction signs at Brockway Rd and at the entrance. There is a 75 space parking lot; carpooling is encouraged to reduce traffic flow.

Green Glove

The Green Glove Award winners for June were Marie Blacklidge and Glenn Meyer; Marie for her organization of the Pruning Workshop on her property and Glenn for his work as coordinator for the Chapter Picnic. Congratulations to you both, we appreciate your contribution to the chapter and its members.

Chapter Picnic

Monday, August 12, 2013 7 p.m.
Milwaukie Center Picnic Shelter

Milwaukie Center, 5440 SE Kellogg Creek Dr., Milwaukie

Our annual picnic to thank chapter members for their service and to get to know each other better. Family and friends are also welcome.



Food will be provided; bring your appetite!

OMGA Gardeners Mini College August 7, 8, 9, 2013

Oregon State University in Corvallis, Oregon.

The Oregon State Master Gardeners Association invites you to attend the 30th Annual Gardeners Mini College. This conference includes sessions that qualify for annual Master Gardener recertification, leadership classes and the annual awards for our statewide Master Gardener program. Get all the info on the Mini College webpage:

<http://oregonmastergardeners.org/MiniCollege2013.htm>

2013 Open Gardens

Gardening season is in full swing. Take a look at all the gardens that will be open this year, listed on the webpage:

<http://cmastergardeners.org/OpenGardens.htm>



Watch your inbox for updated emails and details about the gardens as their open date approaches.

President • Will Hughes: 503.887.9380

Vice President • Terry Crandell: 503.655.2140

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Assist. Treasurer • Vickie Kemmerer 503.476.5955

Advisory Board • Rob Folse : 503.682.5835

Newsletter • S. Andrews & Frank Wille

OSU Master Gardeners: <http://extension.oregonstate.edu/mg> Clackamas County Master Gardeners : www.cmastergardeners.org

July/August 2013

Speaker Series

'In the Garden'

6801 SE 60th Avenue

Speaker: Linda Ziedrich

'The Joy of Preserving the Harvest'

Tuesday, July 9th, 7pm

'Part I: Pickling Without Canning'

Tuesday, August 13, 7pm

'Part II: The Many Ways to Preserve Tomatoes'

Coming in September:

Harvest to Table,

award-winning chefs,

Caprial and John Pence offer ideas and recipes for turning summers bounty into dazzling dishes.

Tuesday, September 10, 7pm

Mt. Tabor Presbyterian Church

5441 SE Belmont Street

Multnomah County Grapevine

In cooperation with the OSU Extension Service Master Gardener Program



Summer Series 'In the Garden'

The Joy of Preserving the Harvest

Our *'Speaker Series'* goes into the garden for the summer, as we gather at our Community Demonstration Garden (6801 SE 60th Avenue) for a two-part series **'The Joy of Preserving the Harvest'** with Linda Ziedrich, author of *The Joy of Pickling* and *The Joy of Jams, Jellies, and other Sweet Preserves*.

On **Tuesday, July 9th, 7pm** Linda will present **Part I, Pickling Without Canning'**. Making your own pickles can be a quick, easy, and delicious way to preserve many of your garden vegetables—not just cucumbers, but also beans, peas, radishes, turnips, carrots, cauliflower, peppers, eggplants, zucchini, and more. Learn about the difference between fresh and fermented pickles, making refrigerator pickles, freezer pickles, miso pickles and how to brine vegetables.

Part II, The series continues on **Tuesday, August 13, 7pm with The Many Ways to Preserve Tomatoes, .** The next best thing to a garden-fresh tomato is a home-preserved tomato. Learn about choosing different tomato varieties for different purposes; boiling-water versus pressure canning (don't worry-you don't need a pressure canner!); how to make sauces, chutneys, ketchups, and salsas; how to pickle tomatoes; dry tomatoes and more...! Join us in the garden!



Meet the Speaker: Linda Ziedrich

Our Summer Series **'In the Garden'** speaker, **Linda Ziedrich** trained as a Master Gardener in the mid-eighties near Boston, Massachusetts, where she served as volunteer director of a community garden program while also working as a freelance book editor specializing in cookbooks. She started writing her own first cookbook and planning the second, a comprehensive multicultural guide to pickling-while living in Ben Lomond, California, where she kept a big backyard garden. In the 1990s, after moving with her family to a small farm near Scio, Oregon, she took the Master Food Preserver training while finishing up the first edition of *The Joy of Pickling* and starting on *The Joy of Jams, Jellies, and Other Sweet Preserves*. *The Joy of Jams* and the second edition of *The Joy of Pickling* were published simultaneously in 2009. Since then, Linda has continued to experiment with the produce from her orchard and large garden and to study preserving traditions and other food matters from the long view of the gardener-cook. She shares her research, stories, and recipes on her blog at agardenerstable.com



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